

Planned Management Strategic Document - Fiscal Year 2007

1000 Environmental Diversity

Authority and Responsibility Code of Virginia 29.1-103, 109, 501, 521, 531

Purpose: To provide optimum populations of wildlife species while maintaining diversity of species and their habitats. These projects address the agency's responsibilities in maintaining viable populations of all wildlife in the Commonwealth.

ED02 Fish and Wildlife Information Services

ED02 Fish and Wildlife Information Services 01 Administrative Duties

Outcome

This job provides administrative support for Department efforts in comprehensive biological information management and mapping for DGIF biologists and other staff, cooperators, consultants, educators, other governmental bodies, and the general public. These programs are designed to provide the best information available about these resources in a timely manner for effective planning, management, research, education and outreach.

Hours 3,608 **Dollars** \$158,167.05

ED02 Fish and Wildlife Information Services 02 Virginia Fish And Wildlife Information Services

Outcome

This job includes all activities related to the day-to-day management of the Virginia Fish and Wildlife Information Service (VAFWIS), which is a system of databases accessible through the Agency web site. This service provides comprehensive wildlife-related information in easy-to-use computerized applications for Agency staff, other governmental agencies (regional, federal, state, and local), consultants, educators, researchers, land managers, students, industrial planners, and the general public, for effective planning, management, research, education and outreach. Enhancements to the VAFWIS are included in this job. This job also includes outreach to potential users, and training and technical support for existing users.

Hours 2,758 **Dollars** \$111,933.76

ED02 Fish and Wildlife Information Services 03 Wildlife Mapping

Outcome

This program provides opportunities for contributions to the Department's wildlife databases from students, citizen groups, and other volunteers, enhances their stewardship of fish and wildlife resources by increasing their involvement, and improves species distribution information through observational data. It also provides educators with another mechanism for including wildlife-related information in the classroom. Periodic advanced training workshops provide opportunities for program participants to gain more detailed knowledge of species identification methods, improving the reliability of data provided by these volunteers.

Hours 600 **Dollars** \$67,716.29

ED02 Fish and Wildlife Information Services 04 Virginia Wildlife Action Plan

Outcome

This job provides for the implementation of the Virginia Wildlife Action Plan, a tool for keeping common species common and preventing species from becoming endangered. The Plan identifies 925 species of greatest conservation need in the Commonwealth, the habitats that support them, threats to those resources, and conservation actions needed to address those problems. Activities include the development of partnerships and of a suite of teams to develop and implement specific strategies tailored to the recommended actions; outreach; implementation of actions; coordination with regional and national efforts; and adaptive evaluations of Plan information.

Hours 2,802 **Dollars** \$150,290.56

ED02 Fish and Wildlife Information Services 05 Application development and Maintenance

Outcome

This job provides for database development and maintenance for all database applications maintained, created, or supported by FWIS. These applications include: Collections, BOVA, Breeding Bird Atlas, Breeding Bird Survey, Christmas Bird Count, Colonial Waterbirds, Hawks, Butterflies, Caves, Anadromous Fish Use Areas, Impediments, Coldwater Stream Survey, Warmwater Stream Survey, Threatened and Endangered Species Waters, the Bald Eagle Database, the Herp Database, and others. Activities include: database design and development, data entry, quality assurance and quality control, data updating, application enhancement, data dissemination, and training and technical support.

	Hours	3,724	Dollars	\$128,137.17
Total for Project ED02	Hours	13,492	Dollars	\$616,244.83
Total for Program 1000	Hours	13,492	Dollars	\$616,244.83

Tuesday, August 15, 2006 NBS00001 Page 1 of 59

1110 Long Term Monitoring

Purpose: Develop guidelines to establish comprehensive wildlife management plans to support optimum populations and diversity of wildlife species and habitats. This program supports DGIF's long-term habitat monitoring efforts by providing comprehensive computerized information and technical support on specific or general habitat categories in a standardized, meaningful manner.

ED03 Geographic Information Systems

ED03 Geographic Information Systems

01 Administrative Duties

Outcome

This job provides for the general administration of DGIF's geographic information systems (GIS) to provide current and comprehensive digital information and technical support to DGIF staff and cooperators for use in wildlife resource and land planning and management. Staff activities include coordination of overall program efforts with other Department staff or federal/state/regional government agencies. This job also includes the development, testing, and implementation of agency wide GIS that will provide tools to Department biologists, officers, and program managers for mapping and data analysis.

Hours

942

Dollars

\$74,973.74

ED03 Geographic Information Systems

02 Spatial Analysis and Mapping

Outcome

This job provides for spatial data analysis and mapping, including the preparation of digital and hardcopy maps for presentations, publications, reports, web sites, and projects for all divisions of the Agency. This job also includes the analysis of spatial data as needed for a variety of projects throughout the Agency.

Hours

1,508

Dollars

\$32,507.00

ED03 Geographic Information Systems

03 Spatial Data Processing

Outcome

This project provides for the acquisition and processing of spatial data used by the Agency. This includes: acquiring data from partners or from staff within the Agency; processing the data to make it more useable; updating the data as needed and as updates become available; and developing and maintaining metadata.

Hours

2,054

Dollars

\$47,485.67

ED03 Geographic Information Systems

04 Agency GIS/GPS Support and Training

Outcome

This job provides for GIS and GPS support and training for all divisions of the Agency. This includes maintaining a GIS help desk, developing specific GIS and GPS applications, research and development of new GIS technologies, and training.

	Hours	2,384	Dollars	\$65,760.00
Total for Project ED03	Hours	6,888	Dollars	\$220,726.40
Total for Program 1110	Hours	6,888	Dollars	\$220,726.40

1120 Protection/Enhancement

Purpose: This program is directed at identifying critical species/populations, associated habitats, and establishing mechanisms for tracking, monitoring, and enhancing these habitat resources. The agency provides on-site technical assistance, habitat site evaluations, written habitat management plans and direct assistance to private landowners interested in habitat management, restoration or creation. The overall guidance and shaping of the Quail Management Plan will be carried out within this program. This program coordinates with and provides program input into private (DU & Waterfowl USA), federal and Chesapeake Bay wetland programs, the Forest Stewardship Program and a wide variety of farm wildlife programs that are on-going or being developed to improve their value to wildlife habitat programs throughout the state.

ED05 Habitat Enhancement/Diversity

ED05 Habitat Enhancement/Diversity

01 Administrative Duties

Outcome

Administrative support for Upland Habitats technical assistance will be provided to cooperators and the citizens of the Commonwealth. Technical assistance is the primary method by which biologists extend wildlife management knowledge to the public and is now one of our best educational efforts.

Hours

2.737

Dollars

\$123,728.48

ED05 Habitat Enhancement/Diversity

56 Technical Assistance to Farm Bill Programs

Outcome

Staff will assist Virginia landowners in writing upland wildlife management plans to comply with provisions of the USDA Farm Bill.

Hours

2.929

Dollars

\$94,351.47

ED05 Habitat Enhancement/Diversity

59 Uplands Assistance/Farm Habitat

Outcome

Provide information, management techniques and identification of potential funding sources needed for effective private lands wildlife management to the public. Wildlife populations will be managed for optimum population levels and recreation for the citizens of Virginia.

Hours

5,048

Dollars

\$179,250.95

ED05 Habitat Enhancement/Diversity

60 Wetland Assistance

Outcome

Promote restoration of Virginia's wetland resources, increasing acres of wetlands managed for wildlife on private lands in the Commonwealth.

Hours

2,243

Dollars

\$143,099.54

ED05 Habitat Enhancement/Diversity

71 Quail Educational Materials

Outcome

Educational materials regarding prescribed burning for habitat enhancement will be developed, leading to an increase in the use of fire to enhance wildlife populations.

Hours

180

Dollars

\$8,402.27

ED05 Habitat Enhancement/Diversity

74 Agricultural Liaison

Outcome

Coordination between the Department and the agricultural community will be maintained. Cooordination between the Department and agricultural agencies is important in encouraging farmers to consider wildlife habitats while managing lands for agricultural products.

Hours

160

Dollars

\$7,868.69

ED05 Habitat Enhancement/Diversity

82 George Washington National Forest

Outcome

Technical assistance to the US Forest Service staff will improve wildlife management on the George Washington National Forest. Improvements in habitats on 1.5 million acres of National Forest lands in Virgina will enhance wildlife populations over a large portion of the state.

Hours

478

Dollars

\$17,205.18

1120 Protection/Enhancement

ED05 Habitat Enhancement/Diversity

83 Jefferson National Forest

Outcome

Technical assistance to the US Forest Service staff will improve habitat conditions on the Jefferson National Forest. Habitat improvements on 1.5 million acres of National Forests in Virgina will enhance wildlife populations over a large portion of Virginia.

Hours

660

Dollars

\$20,355.96

ED05 Habitat Enhancement/Diversity

84 Landowner Incentive Program

Outcome

This job provides for the development and delivery of a Landowner Incentive Program for at-risk wildlife species as outlined in a grant received from the U.S. Fish and Wildlife Service. Through this job, we have established a program with emphasis on riparian and instream habitat restoration in western Virginia. Staffs are working with landowners throughout the region, enlisting cooperators in watersheds that are home to rare or listed aquatic species to generate interest and participation in restoration efforts. Additionally, we are focusing specific restoration efforts for rare and listed aquatic species in the Upper Tennessee, Upper Roanoke and Upper James watersheds; and for the Delmarva fox squirrel and other rare species on the Eastern Shore.

Hours

4,343

Dollars

\$318,618.93

ED05 Habitat Enhancement/Diversity

85 Back Bay Technical Assistance

Outcome

Feral hog populations at Back Bay National Wildlife Refuge and False Cape State Park in Virginia Beach will be sampled and examined for disease prevalence, fecundity and genetic origin. Determining these population parameters will result in more accurate recommendations for control of the population, reducing the substantial damage being caused to the wetlands and maritime forest found on the park and Refuge.

Hours

827

Dollars

\$31,609.78

ED05 Habitat Enhancement/Diversity

86 Restoration of Oak Savanna

Outcome

The Department will conduct a study to determine the most efficient and cost effective methods to restore Oak-savannah ecosystems in Virginia. This information will benefit Virginia landowners desiring enhanced habitat for ground-nesting birds, including quail

	Hours	350	Dollars	\$18,012.73
Total for Project ED05	Hours	19,956	Dollars	\$962,503.98
Total for Program 1120	Hours	19,956	Dollars	\$962,503.98

1200 Populations

Authority and Responsibility Code of Virginia 29.1-563 - 570 Federal Code 16 U.S.C. 1531 - 1544

Purpose: To maintain current inventory data on wildlife populations and habitats; develop and implement standardized procedures to capture and evaluate long-term data regarding the conditions of wildlife populations; and develop and implement mechanisms for displaying and disseminating these data.

Scientific Collection Permits

ED04 **Scientific Collection Permits**

01 Administrative Duties

Outcome

This job provides for the administration of the Scientific Collection Permit Program, including maintaining records on permittees, coordinating with permittees on general issues, coordinating with others within VDGIF on general permit issues, and developing new processes and procedures.

> Hours 360

Dollars \$10,173.47

ED04 Scientific Collection Permits 02 Collection and Salvage Permits

Outcome

The purpose of this job is to manage the responsible collection, holding, display, and salvage of wildlife resources in the Commonwealth by researchers, students, cooperators, and consultants, so they can legally take or possess wildlife for scientific. educational, or zoological purposes, or for captive propagation for recovery. This program provides a mechanism for ensuring that the scientific community does not over-collect or disturb listed wildlife resources in particular areas, and monitors collection efforts statewide. Data reported annually in the scientific collection permit reports is entered into the Collections database. This job includes coordinating with the review team on permit approval and development of permit conditions, issuing the permit, and coordinating with permittees on specific issues.

> Hours 40 **Dollars** \$1,683.74

Total for Project ED04 Hours 400 **Dollars** \$11,857.20

ED07 Wildlife Area Surveys

ED07 Wildlife Area Surveys

01 Administrative Duties

Outcome

This job provides for general administration and support for the development and implementation of wildlife surveys on DGIF or other public lands or on private lands (with landowner permission). Activities include personnel supervision and management, budget preparation and management, procurement of equipment and supplies, drafting of correspondence, clerical duties, and maintenance of administrative files and records.

Hours

48

Dollars

\$2,195.40

ED07 Wildlife Area Surveys

16 Management Area Survey

Outcome

Through this job, we obtain baseline information and establish long-term monitoring stations regarding wildlife species and communities on department-owned lands. These surveys not only provide essential information regarding the status of our landholdings and wildlife communities, but they serve as monitoring stations for population trend analysis and long-term wildlife management planning, and as test sites for wildlife survey protocols and management activities. This information is utilized to enhance Virginia's wildlife enthusiasts' recreational and educational utilization, understanding, and appreciation of the Commonwealth's wildlife resources and Department-owned lands through development of biological databases, educational materials, and interpretive brochures.

Hours

900

Dollars

\$27,892.23

ED07 Wildlife Area Surveys

17 Survey Protocol Development

Outcome

Through this job we develop and compile standardized survey protocols for documenting species presence/absence and relative/absolute abundance and density on tracts being inventoried. Survey protocols already exist for many taxa, and for use in specific habitats or environments. Compilation, testing, modification if necessary, and standardization of these protocols for DGIF use will maximize data consistency, reliability, and compatibility for long-term monitoring and comprehensive wildlife management planning, and will provide guidance to private consultants interested in pursuing private or public contracts to conduct such surveys. Protocols are developed for specific taxa, ecological communities or habitats, and for various purposes such as determining presence/absence of a particular species versus comprehensive inventory of specific tracts. These protocols may be important components of interagency or interstate programs and cooperative projects, such as the North American Amphibian Monitoring Program (NAAMP) or the Virginia All-Bird Conservation Initiative

> Hours 70

Dollars

\$2,235.83

1200 Populations

ED07 Wildlife Area Surveys

19 Wildlife Surveys Non-DGIF

Outcome

Through this job we obtain baseline information regarding wildlife species and communities on non-DGIF lands. We conduct these surveys on public or private lands where the department already is conducting wildlife survey and management activities with cooperating landowners, or on tracts for which the landowner provides funds to finance the surveys, and the department concurs that such surveys would provide valuable information to further our statewide wildlife management efforts.

	Hours	280	Dollars	\$9,108.45
Total for Project ED07	Hours	1,298	Dollars	\$41,431.92
Total for Program 1200	Hours	1,698	Dollars	\$53,289.12

1220 Non-Game

Authority and Responsibility Code of Virginia 29.1-533, 553, 556, 557, 569, 58.1-345

Purpose: To identify, prioritize, implement, and coordinate inter-divisional and statewide management efforts for the 90+ percent of the Commonwealth's wildlife species which are not actively sought by sportsmen nor listed by VDGIF or the U.S. Fish and Wildlife Service as endangered or threatened. The objective of this program is to maintain these species so that their populations are at viable, self-sustaining levels which provide optimum benefits for the Commonwealth.

ED09 Nongame and Endangered Species

ED09 Nongame and Endangered Species

01 Administrative Duties

Outcome

General administration and support of the Nongame and Endangered Wildlife program, including such activities as personnel supervision and management, budget preparation and management, procurement of equipment and supplies, drafting general correspondence, clerical duties, and maintenance of administrative files and records.

Hours

5,277

Dollars

\$275,198.84

ED09 Nongame and Endangered Species

10 Fishes

Outcome

Management of Virginia's nongame fish populations and aquatic communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of nongame fishes; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals.

Hours

684

Dollars

\$122,462.65

ED09 Nongame and Endangered Species

11 Invertebrates

Outcome

Management of Virginia's invertebrate populations and communities, including state- or federally-listed endangered or threatened species other than insects. The primary components of this Job are to document the distribution and/or abundance of invertebrates; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals.

Hours

2,061

Dollars

\$44,239.07

ED09 Nongame and Endangered Species

12 Amphibians

Outcome

Management of Virginia's nongame amphibian populations and aquatic communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of nongame amphibians; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals.

Hours

1,176

Dollars

\$48,372.86

ED09 Nongame and Endangered Species

13 Reptiles

Outcome

Management of DGIF's role in cooperative interagency management of Virginia's native reptile populations and communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of native reptiles; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals. The Department is also pursuing establishment of a Cooperative Agreement with the National Marine Fisheries Service pursuant to Section 6 of the federal Endangered Species Act, to enhance federal/state cooperative efforts to manage and recover federally endangered or threatened sea turtles under its jurisdiction.

Hours

2,309

Dollars

\$112,047.53

1220 Non-Game

ED09 Nongame and Endangered Species 15 Falconry

Outcome

Manage the review of permit applications for falconers to take or possess raptors. We inspect falconer's facilities for compliance with regulatory standards, and we coordinate the take, possession, transfer, and management of raptors held for falconry purposes within DGIF and with the U.S. Fish and Wildlife Service. These activities are essential to and facilitate this traditional recreational use of Virginia's wildlife, and fosters appreciation and understanding of native birds-of-prey among Virginia's falconers and other wildlife enthusiasts.

Hours 60 **Dollars** \$2,011.54

ED09 Nongame and Endangered Species 16 Freshwater Mussels

Outcome

Through this Job we manage Virginia's freshwater mussel populations and aquatic communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of freshwater mussels; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals. Propagation and growout of freshwater mussels at DGIF's Aquatic Wildlife Conservation Center, and coordinating interagency efforts to augment and recover the Commonwealth's native mussel communities, are primary components of our freshwater mussel management strategy and program.

Hours 9,742 **Dollars** \$317,429.91

ED09 Nongame and Endangered Species 17 Birds

Outcome

Management of Virginia's nongame bird populations and communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution, abundance, and seasonal movements of nongame birds; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals. Through this project we provide leadership to Partners In Flight and the National All-Bird Conservation Initiative at the state and national levels, and participation in and support of the Barrier Island Avian Partnership and other regional initiatives.

Hours 7,326 **Dollars** \$524,625.93

ED09 Nongame and Endangered Species 18 Terrestrial Mammals

Outcome

Through this Job we manage Virginia's nongame terrestrial mammal populations and communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of nongame mammals; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals.

Hours 1,871 **Dollars** \$123,806.26

ED09 Nongame and Endangered Species 19 Marine Mammals

Outcome

This Job provides for DGIF's role in cooperative interagency management of Virginia's marine mammal populations and communities, including state- or federally-listed endangered or threatened species. The primary components of this Job are to document the distribution and/or abundance of marine mammals; conduct or sponsor investigations into the life history and ecology of these species; utilize these findings to maintain an accurate assessment of the status of these populations; develop and implement federal or state recovery plans for listed species; enhance public understanding and appreciation of these species and their role in our natural environment; and effect cooperative management of these species and their habitats with private and public landowners, other natural resource management agencies, and interested organizations and individuals. The Department is also pursuing establishment of a Cooperative Agreement with the National Marine Fisheries Service pursuant to Section 6 of the federal Endangered Species Act, to enhance federal/state cooperative efforts to manage and recover federally endangered or threatened marine mammals under its jurisdiction.

	Hours	80	Dollars	\$1,767.55
Total for Project ED09	Hours	30,586	Dollars	\$1,571,962.13
Total for Program 1220	Hours	30,586	Dollars	\$1,571,962.13

1230 Wildlife Disease/Rehabilitation

Purpose: To respond to wildlife die-off from disease, contaminants and oil-spills.

ED10 Disease/Contaminant Investigations

ED10 Disease/Contaminant Investigations 01 Administrative Duties

Outcome

This job will coordinate the Agency's efforts to test harvested deer for the presence of Chronic Wasting Disease (CWD). CWD, related to Mad Cow Disease, has devistated deer herds in parts of the upper midwestern US. All eastern states are conducting a rigorous testing program to detect the presence of CWD at the earliest opportunity. So far, all testing results have been negative for the presence of CWD in Virginia.

Hours 716 **Dollars** \$43,532.74

ED10 Disease/Contaminant Investigations 02 Avian Influenza

Outcome

Monitoring program to provide early detection of potential avian influenza virus introduction into the Commonwealth. Early detection is critical for an effective response to contain and possibly eradicate any outbreak.

Hours 500 **Dollars** \$30,302.04

ED10 Disease/Contaminant Investigations 03 Investigations

Outcome

Wildlife biologists will investigate potential outbreaks of wildlife diseases or contamination and manage situations to assure protection of other wildlife populations and the citizens of Virginia.

Hours 1,007 **Dollars** \$81,638.95

ED10 Disease/Contaminant Investigations 07 CWD

Outcome

This job will facilitate the gathering of data and testing of samples for Chronic Wasting Disease (CWD) in deer. CWD, related to Mad Cow Disease, has devistated deer herds in parts of the upper midwestern US. All eastern states are conducting a rigorous testing program to detect the presence of CWD at the earliest opportunity. So far, all testing results have been negative for the presence of CWD in Virginia.

Hours 2,583 **Dollars** \$157,696.69

ED10 Disease/Contaminant Investigations 08 Exotic Species

Outcome

Through this job we provide support for the interagency documentation, suppression, and management of invasive exotic species that impact the Commonwealth's wildlife resources. The primary components of this Job are to participate in interagency efforts to document the distribution and/or abundance of designated invasive exotic species, assist in preparing or implementing management plans for these species, and represent the agency or Commonwealth as appropriate on committees or workgroups tasked with addressing exotic species issues. Through the Chesapeake Bay Program Invasive Species Workgroups and the Virginia Invasive Species Council Technical Advisory Committee, we also are eliciting basin-wide cooperation regarding management of these species with private and public landowners, other natural resource management agencies, and interested organizations and individuals.

Hours 168 **Dollars** \$5,691.64

ED10 Disease/Contaminant Investigations 09 Zebra Mussels

Outcome

Through this job, we participate in the Chesapeake Bay Program interstate efforts to document, suppress, and manage infestations of the exotic zebra and quagga mussels within the Commonwealth and Chesapeake Bay drainage. Previous work has resulted in the eradication of the population of zebra mussels infesting Millbrook Quarry in Prince William County. Posteradication monitoring is on-going in this area. Through the Chesapeake Bay Program Zebra Mussel Panel, we are also eliciting basin-wide cooperation regarding management of these species with private and public landowners, other natural resource management agencies, and interested individuals and organizations.

	Hours	152	Dollars	\$27,023.76
Total for Project ED10	Hours	5,126	Dollars	\$345,885.84
Total for Program 1230	Hours	5,126	Dollars	\$345,885.84

1310 Programs and Project Review

Purpose: This program provides for coordinated department analysis of projects or permit applications submitted by multiple local, state, and federal regulatory agencies. The Department's role in these procedures is to determine likely impacts of proposed projects upon fish and wildlife resources and habitats; to evaluate alternatives to the proposed project; to recommend appropriate measures to maximize project benefits to wildlife; and to recommend appropriate measures to avoid, reduce, or compensate for adverse impacts.

ED14 Project Reviews

ED14 Project Reviews

01 Administrative Duties

Outcome

This job provides for general administration and support of the Environmental Services Section, including such activities as personnel supervision and management, budget preparation and management, procurement of equipment and supplies, drafting general correspondence, clerical duties, and maintenance of administrative files and records.

Hours

1,216

Dollars

\$59,388.88

ED14 Project Reviews

02 VDMME

Outcome

This job provides for the Department's review of mining permit applications and mined land reclamation proposals which must be approved by the Department of Mines, Minerals, and Energy (DMME) under their Surface Coal Mining Reclamation Regulations, as required by the Federal Office of Surface Mining. Applicable federal regulations require that DMME consult with DGIF regarding wildlife-related aspects of these federal and state programs and permits. Primary issues of concern typically include protection of endangered or threatened species; restoration and management of fish and wildlife resources, including game and nongame species; protection of instream resources, flows, and sensitive habitats; enhancement of fish and wildlife management programs on project lands; mitigation for unavoidable adverse impacts of proposed projects; and protection and enhancement of wildlife-related recreational programs and facilities on project lands.

Hours

96

Dollars

\$2,485.34

ED14 Project Reviews

04 USFERC

Outcome

This job provides for the Department's review of applications for federal hydropower project licenses and license renewals in accordance with the Federal Power Act, the U.S. Fish and Wildlife Coordination Act, the Electric Consumers Protection Act, and the National Environmental Policy Act (NEPA). Federal regulations require consultation with DGIF regarding fish- and wildlife-related aspects of these federal programs and permits. Primary issues of concern typically include protection of endangered or threatened species; protection and management of fish and wildlife resources, including game and nongame species; protection of instream resources, flows, and sensitive habitats; enhancement of fish and wildlife management programs on project lands; mitigation for unavoidable adverse impacts of licensed or exempted projects; and protection and enhancement of wildlife-related recreational programs and facilities on project lands.

Hours

224

Dollars

\$6,751.64

ED14 Project Reviews

05 JPA

Outcome

This job provides for the Department's review of dredge-and-fill projects and other projects affecting federal or state waters including wetlands, or state submerged lands, in accordance with Section 404 of the federal Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act of 1899; and in accordance with Virginia's laws and regulations pertaining to submerged lands, waters, and wetlands. Primary issues of concern typically include protection of endangered or threatened species; protection of instream resources, flows, and sensitive habitats; mitigation for unavoidable adverse impacts of proposed projects; and protection and enhancement of wildlife-related recreational programs and facilities on project or adjacent lands.

Hours

896

Dollars

\$23,186.62

ED14 Project Reviews

07 VDOT

Outcome

This job provides for the Department's involvement in interagency consultation on state highway projects. The Inter-Agency Committee Meeting (IACM) provides monthly review of VDOT projects which involve federal funding, or which require federal permits under the Clean Water Act or the Rivers and Harbors Act of 1899. Also, any project involving federally endangered or threatened species, designated trout streams, or anadromous fish streams is brought before this committee. Primary issues of concern typically include protection of endangered or threatened species; protection and management of fish and wildlife resources, including game and nongame species; protection of instream resources, flows, and sensitive habitats; mitigation for unavoidable adverse impacts of proposed projects; and protection and enhancement of wildlife-related recreational programs and facilities on project lands.

Hours

840

Dollars

\$21,757.48

1310 Programs and Project Review

ED14 Project Reviews

11 VDEQ-Public & Intergoverment

Outcome

This job provides for the Department's review of projects submitted to DGIF by any division of DEQ, except for NEPA, FERC, and JPA projects as discussed under separate Jobs. These include: 1) Intergovernmental Affairs (applications for Federal Coastal Zone Consistency Certification for projects which potentially could impact fish and wildlife resources under our jurisdiction); 2) Waste Division (Hazardous Waste Management permits reviewed by VDGIF prior to issuance); and 3) Water Division (proposals for designation of Surface Water Management Areas (SWMA), and applications for Surface Water Withdrawal Permits to construct intakes or to withdraw water from designated SWMA's). Primary issues of concern typically include protection of endangered or threatened species; restoration and management of fish and wildlife resources, including game and nongame species; protection of instream resources, flows, and sensitive habitats; enhancement of fish and wildlife management programs on project lands; mitigation for unavoidable adverse impacts of proposed projects; and protection and enhancement of wildlife-related recreational programs and facilities on project lands.

Hours 568 **Dollars** \$15,658.24

ED14 Project Reviews

13 Other Environmental Reviews

Outcome

This job provides for the Department's review of requests from various federal, state, local, or private agencies for consultation on projects or issues that are not covered under a more specific Job. Primary issues of concern typically include protection of endangered or threatened species; restoration and management of fish and wildlife resources, including game and nongame species; protection of instream resources, flows, and sensitive habitats; enhancement of fish and wildlife management programs on project lands; mitigation for unavoidable adverse impacts of proposed projects; and protection and enhancement of wildlife-related recreational programs and facilities on project lands.

Hours 992 **Dollars** \$25,538.00

ED14 Project Reviews 15 Wetlands

Outcome

This job provides for the Department's role in wetland mitigation bank development and management, and implementation of interagency wetland regulations and policies to achieve no-net-loss of wetlands and related resources through regulatory programs. This Job is implemented in cooperation with the Department's wetland creation and restoration programs dedicated to enhancement and achieving a net gain in wetland resources through non-regulatory voluntary programs.

	Hours	198	Dollars	\$5,123.74
Total for Project ED14	Hours	5,030	Dollars	\$159,889.94
Total for Program 1310	Hours	5,030	Dollars	\$159,889.94

1320 Environmental Policies

Purpose: Coordinating development of department environmental policies, project review procedures, and standard project recommendations; and for development and implementation of environmental training materials and programs for department personnel.

ED15 Environmental Policies & Procedures

ED15 Environmental Policies & Procedures 01 Administrative Duties

Outcome

This job provides for general administration and support of Environmental Services Section activities to ensure consistency in the Department's review of environmental permit applications, documents, and issues. This Job entails such activities as personnel supervision and management, budget preparation and management, procurement of equipment and supplies, drafting general correspondence, clerical duties, and maintenance of administrative files and records.

Hours 48 **Dollars** \$1,718.87

ED15 Environmental Policies & Procedures 02 Environmental Policies & Procedures

Outcome

This job provides for development and implementation of formal or informal department policies or procedures regarding broad environmental issues that can substantially impact fish and wildlife resources. These guidelines or policies may provide literature review, analysis, and guidelines for review of individual projects or permit applications. The Department's Standard Environmental Review Procedures developed pursuant to this Job: (1) ensures that appropriate field staff are informed of all significant environmental projects or permit applications being reviewed in their area; (2) facilitates statewide consistency in project evaluations and recommendations, while recognizing regional priorities and differences; (3) provides a mechanism for resolution of intra-agency conflicts regarding individual projects or environmental issues; and (4) ensures that appropriate department personnel are informed of agency recommendations on projects or issues reviewed.

Hours 112 **Dollars** \$4,328.55

ED15 Environmental Policies & Procedures 03 Interagency Policies & Procedures

Outcome

This job provides for development and implementation of formal or informal interagency policies or procedures regarding broad environmental issues that can substantially impact fish and wildlife resources. Development of such agreements as the Interagency Environmental Coordinating Committee (IECC) and State Environmental Review Procedures (SERP) with VDOT, and participation on the Statewide General Permits Program and Exceptional Waters TACs for DEQ are typical of activities covered under this Job. These interagency agreements generally are designed to: (1) maximize efficiency of the interagency project review process; (2) ensure that appropriate agencies are informed of proposed projects affecting resources under their respective jurisdiction; (3) facilitate statewide consistency in project evaluations and recommendations, while recognizing agency priorities and differences; (4) provide a mechanism for resolution of interagency conflicts regarding individual projects or environmental issues; and (5) ensure that appropriate agencies are informed of final regulatory or policy decisions regarding projects and issues reviewed.

Hours 124 **Dollars** \$4,718.72

ED15 Environmental Policies & Procedures 04 Environmental Law Evaluation

Outcome

This job provides for DGIF review of existing or proposed international, federal, state, or local laws and regulations related to wildlife diversity and environmental protection. Such reviews normally are initiated at the request of DGIF administrators, major constituents, and elected officials who solicit DGIF review of such laws that may affect the Commonwealth's wildlife resources and DGIF management thereof.

Hours 82 **Dollars** \$3,075.60

ED15 Environmental Policies & Procedures 05 Chesapeake Bay

Outcome

This job provides for DGIF participation in the Chesapeake Bay Program so that DGIF is an effective partner in developing and implementing policies and programs that impact the resources of the Bay Watershed.

	Hours	54	Dollars	\$2,112.30
Total for Project ED15	Hours	420	Dollars	\$15,954.03
Total for Program 1320	Hours	420	Dollars	\$15,954.03

Tuesday, August 15, 2006 NBS00001 Page 12 of 59

Authority and Responsibility

Federal Code 16 U.S.C. 669-669i ("Pittman-Robertson Act" federal funding)

Code of Virginia 29.1-103, 29.1-109, 29.1-500 - 530.2, 29.1-536 - 561

Purpose: Provide the management and research efforts necessary to maintain recreational opportunities to hunt, trap, boat and participate in shooting sports throughout the state. This program encompasses law enforcement efforts to improve compliance with hunting and trapping laws and regulations. The efforts include patrol and special operations to detect and apprehend those who violate these laws and regulations, inspection of hunters and trappers for compliance with license requirements, response to calls from the public and investigations of reported criminal activities that have an impact on hunting recreation. To maintain, enhance and protect wildlife habitat on Department WMA's for sustained wildlife populations to provide consumptive and non-consumptive recreation for the citizens of the Commonwealth.

RH01 Hunting & Trapping Law Enforcement

RH01 Hunting & Trapping Law Enforcement 01 Administrative Duties

Outcome

Focus on customer service expectations by personalizing service delivery, financial matters, internal processes (including output level monitoring, increased accountability & productivity), staff development (to increase efficiency & managerial creativity), and obtaining outstanding results in fiscally tough times.

Hours 534 **Dollars** \$19,605.73

RH01 Hunting & Trapping Law Enforcement 02 Enforcement

Outcome

Enforcement of hunting and trapping laws and regulations to ensure that populations of game and non-game species are maintanied at optimum levels. Law enforcement patrol efforts provide deterrence and contacts with the public during these efforts are intended to improve voluntary compliance. Activities included in this job are vehicular, foot and ATV patrols, special operations and investigations to address the problems of trespass, spotlighting of deer, shooting from the public highways and over harvesting of game species. Additional activities include investigations of hunting accidents, collection, preservation and presentation of evidence in court, maintenance of equipment and administrative support.

Hours 168,693 **Dollars** \$7,965,481.21

RH01 Hunting & Trapping Law Enforcement 05 Special Operations

Outcome

Special cooperative operation in partnership with the United States Park Service.

Hours 21 **Dollars** \$902.72

Total for Project RH01 Hours169,248 **Dollars**\$7,985,989.67

RH12 Hunter Land Access

RH12 Hunter Land Access 01 Hunter Land Access Administration

Outcome

This job will coordinate the Agency's efforts to allow public hunting access on privately-owned lands in Virginia. In each administrative region, time will be devoted to establishing partnerships with private landowners, corporate landowners and other agencies that facilitate public access hunting, angling and wildlife-related recreation.

Hours 125 **Dollars** \$5,154.93

RH12 Hunter Land Access 02 Hunter Land Access Field Work

Outcome

This job will facilitate the Agency's efforts to allow public hunting access on privately-owned lands in Virginia. In each administrative region, time will be devoted to establishing partnerships with private landowners, corporate landowners and other agencies that facilitate public access hunting, angling and wildlife-related recreation.

	Hours	664	Dollars	\$21,859.07
Total for Project RH12	Hours	789	Dollars	\$27,014.00

RH14 WMA Habitat Enhancement

Tuesday, August 15, 2006 NBS00001 Page 13 of 59

RH14 WMA Habitat Enhancement

01 Administrative Duties

Outcome

Habitat maintenance, improvement and development will be conducted on Virginia's Wildlife Management Areas to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

8,452

Dollars

\$541,198.46

RH14 WMA Habitat Enhancement

05 Cavalier Habitat Management

Outcome

Habitat maintenance, improvement and enhancement will be conducted on the Cavalier Wildlife Management Area in Chesapeake to optimize wildlife populations. Cavalier will be managed primarily for coastal forest and wetland game and nongame habitats and for public access. Optimum and healthy wildlife populations will benefit hunters, anglers, boaters, wildlife watchers and other citizens of the Commonwealth.

Hours

1,248

Dollars

\$38,791.73

RH14 WMA Habitat Enhancement

06 Hog Island

Outcome

Habitat maintenance, improvement and development will be conducted on Hog Island Wildlife Management Area to optimize wildlife populations. Hog Island will be managed primarily for waterfowl habitats. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

686

Dollars

\$25,381.02

RH14 WMA Habitat Enhancement

08 Chickahominy

Outcome

Habitat maintenance, improvement and development will be conducted on the Chickahominy Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

603

Dollars

\$18,906.80

RH14 WMA Habitat Enhancement

09 Lands End

Outcome

Habitat maintenance, improvement and development will be conducted on Lands End Wildlife Management Area to optimize wildlife populations. Lands End will be managed for migratory Canada geese that historically overwinter on the Rappahannock River. Larger and healthier wildlife populations in this area will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

603

Dollars

\$23,275.11

RH14 WMA Habitat Enhancement

10 Princess Anne

Outcome

Habitat maintenance, improvement and development will be conducted on Princess Anne Wildlife Management Area to optimize wildlife populations. Princess Anne will be managed primarily for waterfowl habitats. Larger and healthier wildlife populations in this area will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

978

Dollars

\$30,934.67

RH14 WMA Habitat Enhancement

13 Dick Cross

Outcome

Habitat maintenance, improvement and development will be conducted on Dick Cross Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

978

Dollars

\$33,500.69

RH14 WMA Habitat Enhancement 15 Amelia

Outcome

Habitat maintenance, improvement and development will be conducted on Amelia Wildlife Management Area to optimize wildlife populations. Amelia WMA wil be managed primarily for small game and non-game habitats, including ground-nesting birds such as quail. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 1,144 **Dollars** \$36,253.66

RH14 WMA Habitat Enhancement 16 Horsepen

Outcome

Habitat maintenance, improvement and development will be conducted on Horsepen Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 229 **Dollars** \$7,141.16

RH14 WMA Habitat Enhancement 17 Briery Creek

Outcome

Habitat maintenance, improvement and development will be conducted on Briery Creek Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 229 **Dollars** \$7,834.91

RH14 WMA Habitat Enhancement 19 James River

Outcome

Habitat maintenance, improvement and development will be conducted on James River Wildlife Management Area to optimize wildlife populations. James River will be managed for small game and non-game wildlife, and for waterfowl at a restored wetland site. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 146 **Dollars** \$6,163.98

RH14 WMA Habitat Enhancement 20 White Oak

Outcome

Habitat maintenance, improvement and development will be conducted on White Oak Mountain Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on all WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 603 **Dollars** \$21,107.90

RH14 WMA Habitat Enhancement 21 Fairystone

Outcome

Habitat maintenance, improvement and development will be conducted on Fairystone Wildlife Management Area to optimize wildlife populations. Fairystone is managed primarily for small game, non-game and wild turkey populations. In addition, searching for "fairystones" (a small, cross-like crystal) is a popular pursuit at this WMA. Fairystones are particularly evident after installation of some habitat improvements, such as food plots. These enhancements benefit many citizens of the Commonwealth.

Hours 562 **Dollars** \$24,290.11

RH14 WMA Habitat Enhancement 22 Turkeycock

Outcome

Habitat maintenance, improvement and development will be conducted on Turkeycock Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 42 **Dollars** \$6,528.99

RH14 WMA Habitat Enhancement 23 Havens

Outcome

Habitat maintenance, improvement and development will be conducted on Havens Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 104 **Dollars** \$3,220.39

RH14 WMA Habitat Enhancement 30 Big Survey

Outcome

Habitat maintenance, improvement and development will be conducted on Big Survey Wildlife Management Area to optimize wildlife populations. Big Survey habitats are manipulated primarily by conducting forest management operations, such as timber sales. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 480 **Dollars** \$13,162.14

RH14 WMA Habitat Enhancement 31 Clinch MT/Hidden Valley

Outcome

Habitat maintenance, improvement and development will be conducted on Clinch Mountain and Hidden Valley Wildlife Management Areas to optimize wildlife populations. Clinch Mountain and Hidden Valley WMA habitats are manipulated primarily by conducting forest management operations, such as timber sales. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 1,464 **Dollars** \$38,885.07

RH14 WMA Habitat Enhancement 34 RAAP

Outcome

Habitat maintenance, improvement and development will be conducted on the Radford Army Arsenal lands to optimize wildlife populations.

Hours 493 **Dollars** \$18,174.71

RH14 WMA Habitat Enhancement 37 Highland

Outcome

Habitat maintenance, improvement and development will be conducted on Highland Wildlife Management Area to optimize wildlife populations. Highland WMA habitats will be manipulated primarily through forest operations, such as timber sales. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 1,061 **Dollars** \$36,137.30

RH14 WMA Habitat Enhancement 38 Goshen/Little North Mountain

Outcome

Habitat maintenance, improvement and development will be conducted on Goshen and Little North Mountain Wildlife Management Areas to optimize wildlife populations. Habitats on Goshen/Little North Mountain are primarily forested. Larger and healthier wildlife populations on WMA's will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 2,392 **Dollars** \$70,425.72

RH14 WMA Habitat Enhancement 39 Gathright

Outcome

Habitat maintenance, improvement and development will be conducted on Gathright Wildlife Management Area to optimize wildlife populations. Gathright habitats will be enhanced through the use of forest management. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 1,040 **Dollars** \$35,086.17

RH14 WMA Habitat Enhancement

40 Lake Robertson WMA

Outcome

Habitat maintenance, improvement and development will be conducted on Lake Robertson Wildlife Management Area to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

42

Dollars

\$1,396.51

RH14 WMA Habitat Enhancement

46 Phelps/Weston WMA

Outcome

Habitat maintenance, improvement and development will be conducted on Phelps and Weston Wildlife Management Areas to optimize wildlife populations. Phelps and Weston WMAs will be managed primaily for small game and non-game wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

2.090

Dollars

\$71,604.97

RH14 WMA Habitat Enhancement

50 Powhatan

Outcome

Habitat maintenance, improvement and development will be conducted on Powhatan and Hardware River Wildlife Management Areas to optimize wildlife populations. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

1,975

Dollars

\$72,850.64

RH14 WMA Habitat Enhancement

52 WMA Timber Sales

Outcome

The forestry section will conduct timber sales to enhance wildlife habitat in accordance with existing management plans for each WMA insuring a diversity of habitat types and desirable wildlife populations for the use and enjoyment of its constituents. The sale of timber products to create desirable habitat will also generate income for the agency and pay 25% to the county in lieu of real estate taxes.

Hours

104

Dollars

\$3,982,40

RH14 WMA Habitat Enhancement

55 Coop WMA

Outcome

Habitat maintenance, improvement and development will be conducted on cooperative areas to optimize wildlife populations. Larger and healthier wildlife populations on these areas will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

603

Dollars

\$17,751.09

RH14 WMA Habitat Enhancement

56 Crooked Creek WMA

Outcome

Habitat maintenance, improvement and development will be conducted on Crooked Creek Wildlife Management Area to optimize wildlife populations. Crooked Creek WMA will be managed primarily for small game and non-game habitats. Larger and healthier wildlife populations on WMAs will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

768

Dollars

\$22,051.59

RH14 WMA Habitat Enhancement

67 Featherfin Habitat Management

Outcome

Habitat maintenance, improvement and enhancement will be conducted on the Featherfin Wildlife Management Area in Appomattox, Prince Edward and Buckingham Counties to optimize wildlife populations. Featherfin will be managed primarily for small game and nongame wildlife habitats and for public access. Optimum and healthy wildlife populations will benefit hunters, anglers, boaters, wildlife watchers and other citizens of the Commonwealth

	Hours	0	Dollars	\$13,000.00
Total for Project RH14	Hours	29,117	Dollars	\$1,239,037.88
Total for Program 2100	Hours	199,154	Dollars	\$9,252,041.55

Purpose: To provide recreational deer, bear and turkey hunting opportunities and direct the population control necessary to reduce negative effects such as crop depredation and vehicle collisions; to conserve Virginia's bear resource by managing toward optimum populations that serve the needs of the Commonwealth, to conserve the wild turkey resource by managing toward optimum populations to serve the needs of the Commonwealth.

RH02 Big Game Harvest Information

RH02 Big Game Harvest Information

02 Big Game Check Station System

Outcome

Collect check station information related to hunter harvest of deer, bear and turkey. Harvest information gathered through the check station system is necessary to make accurate population estimates, enabling the Department to propose appropriate harvest regulations. Automated game checking will start with the fall deer season and spring turkey season. 1-866-GOT-GAME.

Hours

428

Dollars

\$145,620.11

RH02 Big Game Harvest Information

04 Hunter Survey

Outcome

The purpose of this job is to provide the administrative duties necessary to prepare for conducting the hunter survey during FY 2007.

Hours

1,450

Dollars

\$66,344.43

RH02 Big Game Harvest Information

05 Bowhunter Survey

Outcome

An annual survey of bowhunters will be conducted to collect information on sightings, locations and occurrences of furbearers. This index provides information needed to promulgate appropriate regulations regarding use of furbearers.

Hours

150

Dollars

\$12,941.59

RH02 Big Game Harvest Information

06 HIP

\$12,941.5

Outcome

In accordance with federal requirements, demographic data will be collected on 60,000 or more migratory bird hunters. Data collected through the Harvest Information Program (HIP) will enable the USFWS to determine appropriate season lengths and bag limits for migratory birds.

Hours

21

Dollars

\$29,846.99

RH02 Big Game Harvest Information

07 Migratory Gamebird Surveys

Outcome

Nesting, brood rearing and recruitment success of migratory gamebirds will be measured by various and appropriate surveys. These surveys are Virginia's part of an Atlantic Flyway-wide effort to monitor the population health of migratory gamebirds in the eastern United States. Information gathered from these surveys will, in part, determine hunting season lengths and harvest limits for ducks, geese and other migratory bird species.

Hours

321

Dollars

\$20,211.63

RH02 Big Game Harvest Information

08 WMA Use Survey

Outcome

Appropriate survey techniques will be developed and deployed to users of Wildlife Management Areas in Virginia. The surveys will help identify and quantify the various users of our WMAs. Users will provide information on seasonality of use, kinds of use and levels of satisfaction with habitat and facilities management efforts. Results of the surveys will help DGIF identify and focus on more specific management needs.

Hours

140

Dollars

\$4,344.03

Total for Project RH02

Hours

2,509

Dollars

\$279,308.78

RH03 Deer

RH03 Deer

01 Administrative Duties

Outcome

The purpose of this job is to administer the statewide deer management program. The staff will coordinate the collection and dissemination of deer harvest data, population estimates and harvest regulation recommendations.

Hours

3,266

Dollars

\$119,449.42

RH03 Deer 02 DMAP

Outcome

Technical assistance, through the Deer Management Assistance Program (DMAP), will be offered to the public. Landowners, clubs, and cooperators will receive assistance in managing local deer herds for desired objectives.

Hours 2,969 Dollars

\$110,544.23

RH03 Deer 03 DCAP

Outcome

Landowners will reduce crop damage by harvesting extra deer during the hunting season. DCAP enables landowners to take deer that are causing damage to agricultural crops in excess of the regulated bag limit.

Hours

21

Dollars

\$2,437.60

RH03 Deer 04 Population Status Survey

Outcome

Virginia's deer herd will be monitored to determine health and relative density.

Hours

500

Dollars

\$16,278.54

RH03 Deer 05 Technical Check Stations

Outcome

The Department will establish temporary technical check stations during the deer hunting season. Harvested deer will be examined for health, providing an index of density. This information will be used to make recommendations regarding season length and bag limits.

Hours

91

Dollars

\$2,317.63

RH03 Deer 08 RAAP Hunt

Outcome

Recreational hunting will be conducted at the Radford Army Ammunition Plant to facilitate access and control the captive deer herd.

Hours

1,245

Dollars

\$37,336.62

RH03 Deer

09 Deer Management Plan

Outcome

Further development and coordination of the Virginia Deer Management Plan will be conducted.

Hours

360

Dollars

\$13,792.99

RH03 Deer

11 Quality Deer Management

Outcome

Public attitudes regarding Quality Deer Management will be evaluated. Evaluation of the needs and desires of the public is important when considering instituting a Quality Deer Management program.

Hours

206

Dollars

\$7,656.90

RH03 Deer

12 Deer Collisions

Outcome

Information will be gathered regarding the scope of deer-vehicle collisions in Virgina. Accurate estimates of the number of occurances and costs of resulting damage will improve the Department's ability to manage deer herds to the objectives of the public.

Hours

50

Dollars

\$1,593.14

RH03 Deer

13 Deer Program Publications

Outcome

Publications regarding deer damage will be produced and printed. Educational materials on this subject will improve the public's awareness of deer and habitats, and increase public satisfaction with Virginia's deer.

Hours

61

Dollars

\$2,061.94

RH03 Deer 16 DPOP

Outcome

An out-of-season deer harvest program will be conducted to address over-populated areas that are unable to harvest sufficient deer during the hunting season.

Hours 135 **Dollars** \$4,864.21

RH03 Deer 17 Elk

Outcome

Elk moving into Virginia from Kentucky, will be monitored.

Hours 130 **Dollars** \$4,734.65

RH03 Deer 18 Urban Deer Management

Outcome

This job will coordinate activities involved in tracking and managing the expanding deer herd in Virginia The deer project coordinator will use this job to direct the urban archery program and other damage management programs throughout Virginia.

Hours 154 **Dollars** \$5,134.79

RH03 Deer 19 Captive Deer Management

Outcome

This job will be used to coordinate agency activities involved in the management of captive deer facilities throughout Virginia. Activities will include active testing of captive cervids for CWD, TB and other diseases.

 Hours
 549
 Dollars
 \$17,314.41

 Total for Project RH03
 Hours
 9,738
 Dollars
 \$345,517.05

RH04 Bear

RH04 Bear 01 Administrative Duties

Outcome

The statwide bear project will be coordinated and administered. Harvest will be monitored, analyzed and evaluated for trends and other information. Accurate information is needed to protect the bear hunting season.

Hours 717 **Dollars** \$43,624.24

RH04 Bear 02 Alleghany Bear Research

Outcome

The Allegheny bear project will provide information necessary to determine the density of black bears in that area, through evaluations of fecundity and recruitment.

Hours 155 **Dollars** \$6,298.66

RH04 Bear 04 Bear Mast Survey

Outcome

Mast production will be monitored each year to determine an index relative to bear health and timing of denning

Hours 224 **Dollars** \$7,678.36

RH04 Bear 05 Bear Tooth Age

Outcome

Relative age structure of Virginia's black bear population will be determined by collecting teeth from harvested bears. Collected teeth will be analyzed to determine age.

Hours 130 **Dollars** \$11,196.61

RH04 Bear 06 Nuisance Bear Relocation

Outcome

Bears causing critical problems that cannot be solved any other way will be relocated.

Hours 1,576 **Dollars** \$58,383.26

Tuesday, August 15, 2006 NBS00001 Page 20 of 59

RH04 Bear	09 Bear Population/Harvest Study
Kilo4 Beai	or bear reputation rial vest study

Outcome

Staff will collect physiological data regarding bears harvested during the hunting season.

	Hours	130	Dollars	\$5,708.61
Total for Project RH04	Hours	2,931	Dollars	\$132,889.73

Dollars

¢1 04E 21

RH05 Turkey

RH05 Turkey	01 Administrative Duties	
-------------	--------------------------	--

Outcome

The wild turkey management project will be coordinated and administered. Data will be gathered enabling estimates of fall and spring harvest, relative population densities, and population trends. This information will help produce more accurate management recommendations.

Hours	328	Dollars	\$22,267.49

RH05	Turkey	02 Brood Observations
------	--------	-----------------------

Outcome

Department staff will collect information on the location and abundance of wild turkey broods. These data will be used to determine relative abundance of wild turkeys in Virginia.

Hours	42	Dollars	\$1,711.73

RH05 Turkey	03 D O F Mast Survey
-------------	----------------------

Outcome

An annual mast evaluation will be conducted, helping to determine relative abundance of turkey food.

Hours	42	Dollars	\$1,911.73

RH05 Turkey	04 Spring Gobbler Survey
-------------	--------------------------

Outcome

Department staff and turkey hunters will report occurrences of gobbling turkeys during the spring hunting season, helping to determine relative abundance of turkeys.

Hours	162	Dollars	\$7,505.57

RH05 Turkey 05 Harvest Feather Survey

Outcome

Age and sex data will be collected during the fall turkey season. These data will establish a relative index of age and sex distribution in Virginia's turkey flock.

	Hours	09	Dollars	\$4,000.31
RH05 Turkey	07 Turkey Status/	/Harves	t Evaluations	

Outcome

Harvest data will be collected and analyzed to determine the status of wild turkeys in Virginia. Data will be used, along with other information, to determine the need for management actions.

Hours	83	Dollars	\$3,423.46

RH05	Turkey	08 Wild Turkey Restoration

Outcome

Restoration of eastern Wild Turkeys in Virginia was completed in 1993 with the expectation that areas without significant turkey populations would be filled with range expansion. However, range expansion in the Shenandoah Valley appears problematic. A GIS study has been conducted to identify potential turkey habitat in Rockingham County. A release of 20-25 birds in Rockingham is planned.

tookingham is plannou.				
	Hours	21	Dollars	\$855.86

RH05 Turkey	09 Hunting Effects on Gobbler Survival
iti iso i ui koj	o, manting Emotio on Common can tital

Outcome

A cooperative study with North Carolina is planned to evaluate the effects of different harvest management programs on gobbler survival and gobbling behavior. A pilot study will initially be conducted to develop the transmitter design to permit accurate mortality sensing and data logging of gobbling.

	Hours	4,357	Dollars	\$142,152.71
Total for Project RH05	Hours	5,103	Dollars	\$183,893.85
Total for Program 2110	Hours	20,282	Dollars	\$941,609.41

2120 Small Game

Purpose: To effectively manage small game wildlife (quail, rabbits, and squirrels) by monitoring populations, conducting applied research, providing technical assistance, and formulating hunting season recommendations. Conservation of the ruffed grouse resource by managing toward optimum populations to serve the needs of the Commonwealth.

RH06 Rabbit/Quail/Squirrel

RH06 Rabbit/Quail/Squirrel 01 Administrative Duties

Outcome

Small game management will be coordinated and administered. Administration will facilitate operations including population monitoring, providing technical assistance and formulating regulation proposals.

Hours

1,008

Dollars

\$40,082.05

RH06 Rabbit/Quail/Squirrel

03 Quail Call Count

Outcome

Agency staff will conduct quail call counts to determine population distribution and density throughout the Commonwealth. This information will help determine management strategies and regulatory proposals.

Hours

148

Dollars

\$4,069.47

RH06 Rabbit/Quail/Squirrel

04 Rural Mail Carrier Survey

Outcome

Rural mail carriers will collect data on rabbit populations while delivering mail throughout the state. These data provide a relative index to annual rabbit population density and distribution.

Hours

110

Dollars

\$11,381.29

RH06 Rabbit/Quail/Squirrel

10 Quail Wing/Hunter Survey

Outcome

A sample of harvested quail will be analyzed to determine population age structure. Age data will be used to determine appropriate opening and closing dates for the quail hunting season.

Hours

100

Dollars

\$5,069.35

RH06 Rabbit/Quail/Squirrel

16 Amelia Scent Station Survey

Outcome

This project will determine the mammalian predator population levels at Amelia WMA. This determination will be instrumental to further study of bobwhite quail population growth on Amelia WMA.

Hours

40

Dollars

\$1,147.74

RH06 Rabbit/Quail/Squirrel

18 CP 33 Field Border Monitoring

Outcome

This project will assess songbird and quail population response to installation of field borders adjacent to agricultural fields, thereby determining effectiveness of these practices.

Hours

40

Dollars

\$1,147.74

RH06 Rabbit/Quail/Squirrel

19 SE Fox Squirrel Study

Outcome

This project will determine the feasibility of establishing a population of SE Fox Squirrels in Region 2.

Hours

102

Dollars

\$3,017.74

Total for Project RH06

Hours

1,548

Dollars

\$65,915.37

RH07 Grouse

RH07 Grouse

01 Administrative Duties

Outcome

Grouse management and investigations in Virginia will be coordinated and administered. Grouse investigations seek to estimate population levels and trends and to determine survival of grouse in various habitats.

Hours

266

Dollars

\$11,265.40

Tuesday, August 15, 2006 NBS00001 Page 23 of 59

2120 Small Game

RH07 Grouse 02 Grouse Status Survey

Outcome

Information will be gathered and analyzed, and a report will be produced regarding the annual status of grouse in Virginia.

Hours

83

Dollars

\$3,423.46

RH07 Grouse

03 Grouse Drumming Survey

Outcome

Department staff will conduct surveys to determine the occurrence and distribution of grouse in Virginia.

Hours

42

Dollars

\$1,595.89

RH07 Grouse

04 Grouse Hunter Survey

Outcome

Information will be collected on the numbers, age and sex of grouse harvested by hunters in Virginia. These data will be used to determine the annual status of grouse in Virginia.

Hours

83

Dollars

\$4,223.46

RH07 Grouse

05 Grouse Ecology Study

Outcome

The ecology of grouse will be investigated as part of a multi-state research project. The information will be used to enhance and maintain grouse populations in the Southern Appalachians.

	Hours	42	Dollars	\$1,711.73
Total for Project RH07	Hours	516	Dollars	\$22,219.93
Total for Program 2120	Hours	2,064	Dollars	\$88,135.30

2130 Migratory Game Birds

Purpose: To develop, coordinate, and implement waterfowl management and research programs on public and private lands and waters of the Commonwealth. Collect biological information in order to manage mourning dove populations at a huntable level. To conserve the woodcock resource by managing toward optimum populations to serve the needs of the Commonwealth.

RH08 Waterfowl

RH08 Waterfowl

01 Administrative Duties

Outcome

Waterfowl management and research will be coordinated and administered within the state of Virginia. The purpose of the waterfowl project is to monitor and manage migratory waterfowl populations cooperatively with other state, federal, international, and private agencies and organizations.

Hours

572

Dollars

\$76,735.15

RH08 Waterfowl

02 Waterfowl Population Monitoring

Outcome

A variety of surveys and monitoring programs will be used to evaluate waterfowl populations' status and trends. This information will be used to develop annual waterfowl hunting regulations and to direct waterfowl management activities and strategies.

Hours

806

Dollars

\$100,195.28

RH08 Waterfowl

03 Goose Movement/Survival

Outcome

Migrant and resident Canada goose movements, distribution, productivity, and survival will be evaluated. This information will enable the Department to develop specific management activities such as special hunting seasons, habitat manipulations, and control activities to address concerns for both populations

Hours

302

Dollars

\$10,318.50

RH08 Waterfowl

04 Black Duck Population Monitoring

Outcome

Local black duck breeding distribution and nesting success will be determined and evaluated. Potential management strategies will be developed that will enhance annual productivity and benefit local black duck breeding populations

Hours

520

Dollars

\$30,573.48

RH08 Waterfowl

06 Waterfowl Banding

Outcome

Many species of waterfowl will be banded in cooperation with other states and Canadian Provinces in the Atlantic Flyway. Information from band analyses is used to evaluate survival and hunting mortality, and in the development of state, flyway, and national waterfowl hunting regulations

Hours

946

Dollars

\$31,412.70

RH08 Waterfowl

08 Managed Hunts

Outcome

Agency staff will coordinate and administer a variety of public hunting programs that are conducted for specific waterfowl species or on selected Wildlife Management Areas.

Hours

1,961

Dollars

\$60,243.04

RH08 Waterfowl

09 Tundra Swan Research/Management

Outcome

Tundra swan productivity and distribution in the state of Virginia will be monitored. Swans will be captured for marking with legbands and neck-collars to evaluate migration corridors, staging locations, winter site fidelity, and annual survival.

Hours

177

Dollars

\$6,492.47

2130 Migratory Game Birds

RH08 Waterfowl 12 Waterfowl Breeding Surveys

Outcome

Department staff will conduct an annual assessment of the density and distribution of waterfowl species that breed in Virginia. This information is used to evaluate long-term trends and to help develop annual hunting regulations and management strategies.

Hours

1,078

Dollars

\$33,827.58

¢0 202 12

RH08 Waterfowl

14 Watefowl Disease Investigations

Outcome

Department staff will coordinate and respond to waterfowl disease outbreaks.

	Hours	302	Dollars	\$9,392.12
Total for Project RH08	Hours	6,664	Dollars	\$359,190.31

RH09 Mourning Dove

RH09 Mourning Dove	01 Administrative Duties
--------------------	--------------------------

Outcome

Management and research activites on mourning doves in Virginia will be coordinated and administered.

Hours 10 **Dollars** \$451.50

RH09 Mourning Dove

02 Dove Call Counts

Outcome

Department staff will conduct mourning dove call count surveys to determine relative density and abundance of mourning doves in Virgina. These data are used to prepare regulatory and management proposals.

Hours 54 **Dollars** \$1,864.16

RH09 Mourning Dove 03 Dove Banding Project

Outcome

Department staff will catch, band and release 550 mourning doves throughout the Commonwealth as part of a multi-state effort to study mourning dove ecology. The expected results will enable states to more effectively set harvest seasons and bag limits to optimize dove populations.

	Hours	1,989	Dollars	\$64,637.19
Total for Project RH09	Hours	2,054	Dollars	\$66,952.85
RH10 Woodcock/Rail/Snipe				
RH10 Woodcock/Rail/Snipe	01 Administrat	ive Duties		

Outcome

Management and research activities regarding woodcock, rail and snipe will be coordinated and adminstered.

Hours 10 **Dollars** \$451.50

RH10 Woodcock/Rail/Snipe 02 Woodcock Status

Outcome

Department staff will conduct woodcock call counts to determine relative abundance and distribution of woodcock in Virginia. This information will be used to prepare regulatory and management proposals.

	Hours	20	Dollars	\$776.61
Total for Project RH10	Hours	31	Dollars	\$1,228.11
Total for Program 2130	Hours	8,748	Dollars	\$427,371.27

2140 Furbearers

Purpose: To conserve Virginia's furbearer resource by managing toward optimum populations that serve the needs of the Commonwealth. The goal of monitoring and optimizing the populations of the 13 furbearing species requires detailed information on the status of these populations to make informed and wise decisions on managing both populations and habitats.

RH11 Furbearers

RH11 Furbearers 01 Administrative Duties

Outcome

Management and research activities regarding furbearers will be coordinated and administered.

Hours 739 **Dollars** \$38,331.13

RH11 Furbearers 02 Fur Buyers Report

Outcome

Information on furbearer harvest will be collected and published in the annual Fur Buyers Report.

Hours 80 **Dollars** \$2,995.51

RH11 Furbearers 03 Otter

Outcome

Department staff will survey otter population density and distribution in Virginia. This information will be used to determine regulatory and management strategies.

Hours 100 **Dollars** \$9,344.39

RH11 Furbearers 04 Nuisance Furbearer Technical Assistance

Outcome

Technical assistance on furbearer control will be provided to the public on nuisance furbearers.

Hours 250 **Dollars** \$9,810.98

RH11 Furbearers 05 Bobcat/Otter Tagging

Outcome

Tags required by law will be produced and distributed to persons engaged in the selling of furbearer pelts.

Hours 120 **Dollars** \$4,493.27

RH11 Furbearers 06 Furbearer Population/Harvest Status

Outcome

Relative density and abundance of furbearers will be estimated and published in the Harvest Status report.

Hours 100 **Dollars** \$4,244.39

RH11 Furbearers 07 Trapper Survey

Outcome

Furbearer trappers will be surveyed to determine harvest, participation and attitudes. This information will be used to prepare regulatory and management proposals.

Hours 300 **Dollars** \$13,883.17

RH11 Furbearers 08 Fox Study

Outcome

The purpose of this job is to determine the need for translocating foxes from wild populations into fox-chase pens. Need will be determined by studying survival of translocated foxes in fox-chase pens throughout Virginia.

	Hours	200	Dollars	\$7,488.78
Total for Project RH11	Hours	1,889	Dollars	\$90,591.61
Total for Program 2140	Hours	1,889	Dollars	\$90,591.61

2200 Fishing

Authority and Responsibility Federal Code 16 U.S.C. 777 - 777K ("Dingell-Johnson Act" federal funding) Code of Virginia 29.1-500 - 509, 29.1-531 - 535

Purpose: Provide the management and research efforts necessary to maintain recreational opportunities to fish throughout the state's inland waters, rivers and streams. This program encompasses fresh and inland salt waters and involves the law enforcement efforts dedicated to the improvement in compliance with fresh and salt water fish laws and regulations.

RF01 Fishing Law Enforcement

RF01 Fishing Law Enforcement 01 Administrative Duties

Outcome

Focus on customer service expectations by personalizing service delivery, financial matters, internal processes (including output level monitoring, increased accountability & productivity), staff development (to increase efficiency & managerial creativity), and obtaining outstanding results in fiscally tough times.

Hours	500	Dollars	\$6,468.70
-------	-----	---------	------------

RF01 Fishing Law Enforcement	02 Fishing Enforcement	
------------------------------	------------------------	--

Outcome

Protect aquatic wildlife resources and work to attain voluntary compliance with relative state laws and department regulations. Law enforcement patrols will be conducted to ensure compliance with license, creel and size regulations. Special investigations and operations to address illicit commercial activities or over harvesting of aquatic species will be conducted. Additional activities include the collection, preservation and presentation of evidence in court, maintenance of equipment and administrative support.

Hours 81,325 **Dollars** \$3,685,703.50

RF01 Fishi	ng Law Enforcement	03 Education	
------------	--------------------	--------------	--

Outcome

Conduct education and public relations activities designed to attain voluntary compliance and support for law and regulations that protect aquatic wildlife resources, to provide information and educational opportunities statewide and to encourage and recruit participation in the enjoyment of these resources.

	Hours	825	Dollars	\$27,954.12
Total for Project RF01	Hours	82,649	Dollars	\$3,720,126.32
Total for Program 2200	Hours	82,649	Dollars	\$3,720,126.32

Tuesday, August 15, 2006 NBS00001 Page 28 of 59

2210 Fishing Management Operations

Purpose: Manage the inland fisheries resources of the Commonwealth in order to maintain ecological integrity and provide for the recreational enjoyment of anglers.

RF02 Fisheries Management

RF02 Fisheries Management

01 Administrative Duties

Outcome

General administrative and planning support for fisheries management, research, facility maintenance, and regulations of inland fisheries resources. This project includes central as well as field office operations and all contract and expenditures necessary to support the agency's and division's other projects.

Hours

13,471

Dollars

\$587,339.27

RF02 Fisheries Management

02 Large Impoundments

Outcome

The Department currently manages 25 man-made large impoundments (>500 acres), totaling 139,905 acres. These impoundments vary considerably with regard to size, principle use, water quality, fertility and limnology and are complex ecological systems. Major open water areas, fish assemblages, water level fluctuations, thermal stratification, complex predator/prey relationships, and a multitude of user groups from pleasure boaters to tournament fishermen are just a few of the variables that make reservoir management a tremendous challenge. Large impoundments make up over 92% of the flat water in Virginia and 50% of the anglers fish these large lakes. The 1996 National Survey estimated that 547,000 anglers fished nearly 6 million days on all impoundments in Virginia. To optimize fishing opportunity and diversity in large impoundments, it is important to update and monitor fish populations and angler use data to evaluate current and new management plans; design and conduct objective-based research to answer specific management questions; increase habitat, water quality, and watershed protection efforts; and continue active coordination with various agencies/entities operating these impoundments. Work plans include angler surveys, fish stockings, habitat work, regulation evaluations, and angler access.

Hours

16,036

Dollars

\$591,952.68

RF02 Fisheries Management

03 Small Impoundments

Outcome

Small lakes are the waters that provide the introduction to fishing for most anglers. They are considered the "bread and butter" of fishing in the state and also provide many excellent "close-to-home" fishing opportunities. In 1999, 37% of Virginia anglers fished small impoundments and they spent over 35% of their time fishing these waters. Virginia's small public fishing lakes (<500 acres) offer diverse fishing opportunities, generally receive heavy fishing pressure, and present an array of management problems. Distributed statewide, the department currently manages 204 small man-made lakes; the department owns 38 of these waters and manages the others under cooperative agreements with various local, state, federal, and corporate entities. This job provides resources to develop and evaluate intensive management plans, make sound environmental impact assessments, and disseminate small lake fisheries information to the public. Work plans include management and regulation evaluations, angler surveys, fish stockings, habitat improvements, angler access, and lake and dam maintenance.

Hours

12,167

Dollars

\$557,238.59

RF02 Fisheries Management

04 Warm Water Stream

Outcome

Virginia has over 40,000 miles of warmwater streams. This important resource includes approximately 25,000 miles of fishable streams (including about 1,000 miles tidal) which support a great diversity of freshwater fish species and provide excellent sport fishing opportunities. The Fisheries Division's Angler Survey showed over 58% of state anglers fished warmwater streams and spent over 52% of their time fishing these streams. The 1996 National Survey estimated 480,000 anglers spent 3.8 million days fishing streams in Virginia. Evaluation of warmwater streams is an essential and basic step to develop a comprehensive fisheries program. This job provides necessary evaluations to develop, implement, and evaluate objective based management plans; make sound environmental impact assessments to prevent or minimize degradation of aquatic habitats; and provide better public utilization of these diverse, valuable resources. Work plans include management plan and regulation evaluations, angler surveys, fish stockings, and continued smallmouth bass river committee studies/efforts.

Hours

17,612

Dollars

\$724,769.64

2210 Fishing Management Operations

RF02 Fisheries Management

05 Coldwater Streams

Outcome

Virginia's diversified trout habitat offers a wide range of trout fishing opportunities and the Department's catchable trout stocking program, wild trout program, and fingerling stocking program are designed to meet the needs of the estimated 239,000 trout anglers that fish 1,931,000 days each year on 2,800 miles of trout streams. Evaluating coldwater streams provides data necessary to respond to potential habitat degradation, evaluate current management strategies and adjust as needed to improve and develop new trout fisheries as opportunities become available, and establish longterm trends for our wild trout populations. Work plans include fishery development/management evaluations, angler surveys, habitat improvements, angler access, and trout stockings.

Hours 9,403 Dollars

Dollars \$336,847.15

RF02 Fisheries Management

09 Fish Passage/Shad Restoration

Outcome

Development of fish passage facilities and restoration of alosid stocks are major goals of the Chesapeake Bay Program and the Atlantic State Marine Fisheries Commission, and are initiatives VDGIF has developed into cooperative efforts involving VMRC, USFWS, EPA, NOAA, cities, counties, private interest groups and industry, the Pamunkey and Mattaponi Tribal governments and commercial watermen. American shad broodstock collection and spawning, fry rearing, and stocking for James, Rappahannock, and Potomac Rivers restoration; evaluation of stocking success and contribution of hatchery fish to juvenile shad and returning adults in the James; and monitoring of anadromous fish stocks to determine relative abundance, and spatial and temporal distribution.

	Hours	16,184	Dollars	\$368,570.57
Total for Project RF02	Hours	84,873	Dollars	\$3,166,717.90

RF03 Fish Culture

RF03 Fish Culture 01 Administrative Duties

Outcome

Plan, coordinate and direct the activities of nine fish hatcheries and three fee fishing areas. Administrative duties include making optimum use of the fiscal, human, physical and biological resources available to these facilities, and to provide technical assistance to maximize cost-efficient hatchery production to enhance or optimize angling opportunity for a variety of fish species in public waters of the Commonwealth.

Hours 8,328 **Dollars** \$395,299.46

RF03 Fish Culture 02 Coldwater Stations

Outcome

Manage the propagation and distribution of approximately 1.39 million catchable and 278,000 fingerling trout. The trout provide recreational angling opportunities on 500 miles of streams, 25 impoundments, 17 special regulation areas, and three department managed fee fishing areas.

Hours 53,569 **Dollars** \$1,789,457.71

RF03 Fish Culture 03 Warmwater Stations

Outcome

Manage the production and distribution of warm and cool water gamefish. Numbers produced are determined from requests generated by management biologists to maintain or enhance fish populations that provide recreational opportunities for the public. Approximately 90 public waters are to be stocked with walleye, northern pike, muskellunge, sunfish, striped bass, channel catfish, and largemouth and smallmouth bass fingerlings. Total combined fingerling stockings are expected to exceed 1.8 million.

Hours 16,325 **Dollars** \$798,605.05

RF03 Fish Culture 04 Fee Areas

Outcome

Operate two Department fee fishing areas and provide trout for the Douthat State Park fee fishing area. Contract concessionaires provide permits and supplies at the Crooked Creek and Clinch Mountain Fee areas while these services are provided by the state park at Douthat Lake. The 25,000 to 32,000 daily permits will provide \$87,500 to \$112,000 to the agency. Recreational trout angling is provided throughout the summer at Crooked Creek and Clinch Mountain.

	Hours	7	Dollars	\$13,814.59
Total for Project RF03	Hours	78,229	Dollars	\$2,997,176.81
Total for Program 2210	Hours	163,102	Dollars	\$6,163,894.71

2320 Watchable Wildlife

Authority and Responsibility Code of Virginia 29.1-103

Purpose: To maximize opportunities for public enjoyment and observation of Virginia's native wildlife, thereby increasing public interest, knowledge, understanding, and involvement in managing wildlife resources.

RW02 Watchable Wildlife

RW02 Watchable Wildlife

01 Administrative Duties

Outcome

This job provides for the administration of activities related to the development and implementation of a comprehensive Watchable Wildlife Program, including project development/administration, and coordination of efforts with other staff, federal/state/local government agencies, and public or private cooperators. The Department's comprehensive Watchable Wildlife program seeks to maximize opportunities for public enjoyment and observation of Virginia's native wildlife, thereby increasing public interest, knowledge, understanding, and involvement in wisely managing the Commonwealth's wildlife resources.

Hours

1,868

Dollars

\$91,877.86

RW02 Watchable Wildlife

03 Virginia Birding and Wildlife Trail

Outcome

This job provides for the planning and development of specific Watchable Wildlife sites and opportunities (e.g., Virginia Birding and Wildlife Trail, Agency Wildlife Management Areas) for Virginia's wildlife enthusiasts to better enjoy the recreational and educational benefits of Virginia's wildlife resources. This will include site development, promotion of local economic impact of site enhancements and evaluation of potential impacts from increased visitors to wildlife viewing sites.

Hours

960

Dollars

\$201,675.63

RW02 Watchable Wildlife

04 Urban Technical Guidance

Outcome

This job provides for the development and implementation of programs for urban constituents. These programs include publications and presentations on nuisance wildlife, preserving green space, urban designs to enhance wildlife, while reducing human/wildlife conflicts, and providing information on wildlife to urban and suburban citizens of Virginia. Web site will be enhanced to deliver information more efficiently would be included in this area where applicable to urban settings.

Hours

1,510

Dollars

\$56,871.03

RW02 Watchable Wildlife

05 Watchable Wildlife Outreach

Outcome

This project provides for the continued support of existing birding and wildlife festivals and implementation of new festivals to highlight wildlife across Virginia, as well as, development of other publications and information related to wildlife and wildlife/human interactions. The Watchable Wildlife program seeks to maximize opportunities for public enjoyment and observation of Virginia's native wildlife through increased programming, presentations, festivals, and other wildlife viewing outreach efforts. Publication and web site information would be included in this project where it did not specifically relate to urban/suburban environments.

Hours

1,478

Dollars

\$76,097,45

RW02 Watchable Wildlife

06 Virginia Master Naturalist Program

Outcome

This statewide initiative is a partnership between DGIF, DCR, VMNH, DOF, and Cooperative Extension. The objective is to train a large number of volunteers in natural resource issues and then have them provide volunteer hours back to conserving the natural resources of the Commonwealth. Master Naturalist chapters will be established around the State with the assistance of natural resource agency personnel. This program also provides an excellent outreach opportunity for the Department to explain Agency programs and initiatives, to involve citizens in wildlife conservation and to develop a corps of trained volunteers to staff exhibits, give presentations and assist with habitat maintenance and development projects.

	Hours	536	Dollars	\$39,028.40
Total for Project RW02	Hours	6,352	Dollars	\$465,550.36
Total for Program 2320	Hours	6,352	Dollars	\$465,550.36

Tuesday, August 15, 2006 NBS00001 Page 31 of 59

2400 Boating

Authority and Responsibility

Federal code 46, Chapter 131 ("Wallop Breaux Act" federal funds for boating)

Code of Virginia 29.1-700 - 750.

Authority and Responsibility

Biaggi Act (federal law providing funds for boating safety education and law enforcement)

Purpose: To provide boating law enforcement efforts on public inland waters in Virginia, both fresh and salt. Activities include the detection and apprehension of violations of the motorboat safety laws, inspection of boats for compliance with the boating safety laws, response to calls from the public, investigation of boat thefts, and investigation of boating accidents. Provide for customer service through registration and titling of watercraft.

RB01 Boating Law Enforcement

RB01 Boating Law Enforcement 01 Administrative Duties

Outcome

Focus on customer service expectations by personalizing service delivery, financial matters, internal processes (including output level monitoring, increased accountability & productivity), staff development (to increase efficiency & managerial creativity), and obtaining outstanding results in fiscally tough times.

Hours 120 **Dollars** \$1,760.00

RB01 Boating Law Enforcement 02 Enforcement

Outcome

Maintain a boating law enforcement program in a time of reduced funding for Virginia. Enforcement efforts are intended to provide a deterrent to behaviors that cause boating accidents on the inland streams, rivers, lakes and bays. Activities include regularly scheduled boating safety patrols, special enforcement efforts to detect and deter the operation of boats while under the influence of drugs or alcohol, reckless operation of personal watercraft and high visibility patrols at special events with large concentrations of boats. Additionally, this includes investigations of boating accidents and thefts, collection, preservation and presentation of evidence in court, maintenance of equipment and administrative support.

Hours 67,293 **Dollars** \$3,291,241.97

RB01 Boating Law Enforcement 03 Education/Public Relations

Outcome

Maintain a boating safety public outreach program that focuses on customer priorities including; carrying and use of personal flotation devices, safe boat operation, responsible personal watercraft use, uniform water marker compliance, alcohol/drug and boating operation laws including zero tolerance law for persons under 21 years of age. Promoting boating and boating access areas.

	Hours	1,164	Dollars	\$42,506.97
Total for Project RB01	Hours	68,577	Dollars	\$3,335,508.94
Total for Program 2400	Hours	68,577	Dollars	\$3,335,508.94

Tuesday, August 15, 2006 NBS00001 Page 32 of 59

2410 Registration and Titling

Authority and Responsibility Code of Virginia 29.1-702 - 733.1

Purpose: Administer the registration and titling requirements for powered boats and watercraft for the Commonwealth.

Boating Registration & Titling RB02

01 Administrative Duties **RB02 Boating Registration & Titling**

Outcome

Management of the statewide boat registration and titling, watercraft dealer licensing, and headquarters hunting and fishing licenses. These functions allow boaters to legally operate motorboats on the public waters of the Commonwealth, allow watercraft dealers to legally operate their businesses, and allows legal hunting and fishing for those who buy their licenses at the headquarters building in Richmond.

	Hours	2,752	Dollars	\$136,977.97
Total for Project RB02	Hours	2,752	Dollars	\$136,977.97

RB03 Boating Registration & Titling

Boating Registration & Titling 01 Administrative Duties RB03

Outcome

Supervision of the day-to-day operations of the consumer services section at the headquarters building that serves walk-in customers wishing to transact boating business or purchase licenses or products from the agency. Supervision of the operations of the mail-in and phone-in units that process boating applications received through the mail, responds to customers calling the boating section, and generates the actual registrations and titles ready for mailing. Supervision of the evening shift of processors that report to work between 5:00 and 6:00 p.m.

Hours	1,170	Dollars	\$27,837.32

RB03 Boating Registration & Titling 02 Register & Title Boats

Outcome

Service customers who visit the headquarters building to purchase boat registrations and titles, hunting and fishing licenses, and products sold by the agency. Respond to customers who call the agency through the switchboard, and those who call directly to the boating number for boating services. Process boat registration and titling applications mailed to the agency, print the products and prepare them for mailing, and ensure that thousands of records are microfilmed and stored electronically to meet the requirements of the Code and policies of the Commonwealth.

Hours	24,033	Dollars	\$666,543.81

RB03 Boating Registration & Titling **08 Computer System Support**

Outcome

Maintenance of the Boating Registration and Titling System (BRTS) and associated computer systems. Maintenance activites will meet critical business continuity requirements, functional system requirements and integration needs, end-user ease-of-use requests and other requirements deemed to be necessary for the operation of the system.

	Hours	887	Dollars	\$43,435.77
Total for Project RB03	Hours	26,090	Dollars	\$737,816.90
Total for Program 2410	Hours	28,841	Dollars	\$874,794.87

Page 33 of 59 NBS00001 Tuesday, August 15, 2006

2420 Dealer Licensing

Authority and Responsibility Code of Virginia 29.1-800 - 825

Purpose: Manage the administrative process of licensing boat dealers for the Commonwealth.

RB04 Boat Dealer Licensing

RB04 Boat Dealer Licensing 01 Administrative Duties

Outcome

Supervision of the operations of the dealer licensing, salesmen licensing, and demonstrator licensing functions of the Watercraft Dealer Licensing Act, and supervision of the prepaid accounts function that allows the issuance of registration numbers by many watercraft dealers. Service of boating customers through dealers with prepaid accounts by servicing those accounts, processing the recap sheets for each boat sold, then generating and mailing the actual registration and title once the information is received from the dealer. Resolves citizen complaints relating to watercraft dealers, salespersons, and demonstrators, and serves as liaison with dealers to keep them informed of relevant changes in legislation, policies, and procedures.

	Hours	4,156	Dollars	\$107,687.97
Total for Project RB04	Hours	4,156	Dollars	\$107,687.97
Total for Program 2420	Hours	4,156	Dollars	\$107,687.97

2440 Access Sites

Authority and Responsibility

Federal code 46, Chapter 131 ("Wallop Breaux Act" federal funds for boating)

Code of Virginia 29.1-103, 104, 105

Purpose: Develop and maintain boating access to the waters of Virginina for the purpose of supporting recreational boating and recreational fishing activities.

RB10 Boating Access Site Maintenance

RB10 Boating Access Site Maintenance 01 Administrative Duties

Outcome

Administration and management of the Department's Boating Access Maintenance Program as set forth in the Office of Capital Programs Operating Plan and Administrative Procedures.

Hours 2,208 **Dollars** \$193,782.55

RB10 Boating Access Site Maintenance 13 Preventive/Routine Maintenance

Outcome

Manage the maintenance and repair of public boat landings in the Department's Boating Access Maintenance Program as set forth in the Office of Capital Programs Operating Plan and Administrative Procedures.

Hours 7,264 **Dollars** \$339,062.52

RB10 Boating Access Site Maintenance 14 Operations and Maintenance - Saltwater Access

Outcome

Manage the maintenance and repair of public boat landings in saltwater areas in the Department's Boating Access Maintenance Program as set forth in the Office of Capital Programs Operating Plan and Administrative Procedures.

	Hours	2,336	Dollars	\$153,285.78
Total for Project RB10	Hours	11,808	Dollars	\$686,130.85
Total for Program 2440	Hours	11,808	Dollars	\$686,130.85

2600 Facilities Maintenance & Operations

Purpose: To protect and maintain the Department's investment in land, facilities and real property.

RM01 Maintenance

RM01 Maintenance 01 Administrative Duties

Outcome

Administration of the capital maintenance responsibilities on Virginia's statewide system of Wildlife Management Areas, Lakes, and Hatcheries.

Hours

9,339

Dollars

\$944,763.74

RM01 Maintenance

05 Cavalier Facilities Maintenance

Outcome

Facilities maintenance, improvements and developments will be conducted on Cavalier Wildlife Management Area in Chesapeake to optimize public use for wildlife related recreation. Improved and enhanced access and facilities will benefit hunters, anglers, wildlife watchers, boaters, campers, hikers and other citizens of the commonwealth.

Hours

1,560

Dollars

\$43,473.32

RM01 Maintenance

06 Hog Island

Outcome

Facilities maintenance, improvements and developments will be conducted on Hog Island Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

624

Dollars

\$21,415.09

RM01 Maintenance

08 Chickahominy

Outcome

Facilities maintenance, improvements and developments will be conducted on Chickahominy Wildlife Management Area to optimize public use for wildlife-related recreation. Also, one shooting range will be maintained for safe public use. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

728

Dollars

\$15,862.20

RM01 Maintenance

09 Lands End

Outcome

Facilities maintenance, improvements and developments will be conducted on Lands End Wildlife Management Area to optimize management for wildlife habitats. Improved and maintained access and facilities will enhance our ability to conduct management activities, benefiting hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth in that area.

Hours

603

Dollars

\$18,915.11

RM01 Maintenance

10 Princess Anne

Outcome

Facilities maintenance, improvements and developments will be conducted on Princess Anne Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

853

Dollars

\$23,692.21

RM01 Maintenance

13 Dick Cross

Outcome

Facilities maintenance, improvements and developments will be conducted on Dick Cross Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

811

Dollars

\$20,789.96

2600 Facilities Maintenance & Operations

RM01 Maintenance 15 Amelia

Outcome

Facilities maintenance, improvements and developments will be conducted on Amelia Wildlife Management Area to optimize public use for wildlife-related recreation. Also, one shooting range facility will be maintained for safe public use. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth

Hours 1,206 **Dollars** \$38,631.81

RM01 Maintenance 16 Horsepen

Outcome

Facilities maintenance, improvements and developments will be conducted on Horsepen Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 312 **Dollars** \$8,038.62

RM01 Maintenance 17 Briery Creek

Outcome

Facilities maintenance, improvements and developments will be conducted on Briery Creek Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 229 **Dollars** \$6,134.91

RM01 Maintenance 19 James River

Outcome

Facilities maintenance, improvements and developments will be conducted on James River Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 104 **Dollars** \$2,259.98

RM01 Maintenance 20 White Oak

Outcome

Facilities maintenance, improvements and developments will be conducted on White Oak Mountain Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 437 **Dollars** \$10,401.93

RM01 Maintenance 21 Fairystone

Outcome

Facilities maintenance, improvements and developments will be conducted on Fairystone Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 582 **Dollars** \$18,034.19

RM01 Maintenance 22 Turkeycock

Outcome

Facilities maintenance, improvements and developments will be conducted on Turkeycock Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 83 **Dollars** \$1,807.99

RM01 Maintenance 23 Havens

Outcome

Facilities maintenance, improvements and developments will be conducted on Havens Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours 125 **Dollars** \$12,864.47

2600 Facilities Maintenance & Operations

RM01 Maintenance

29 Clinch Ranger District

Outcome

Facilities maintenance, improvements and developments will be conducted on the Clinch Ranger District to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

136

Dollars

\$4,241,28

RM01 Maintenance

30 Big Survey WMA

Outcome

Facilities maintenance, improvements and developments will be conducted on Big Survey Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

504

Dollars

\$18,254.31

RM01 Maintenance

31 Clinch MT/Hidden Valley

Outcome

Facilities maintenance, improvements and developments will be conducted on Clinch Mountain and Hidden Valley Wildlife Management Areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

2,860

Dollars

\$86,530.29

RM01 Maintenance

34 RAAP

Outcome

Facilities maintenance, improvements and developments will be conducted on the Radford Army Arsenal to optimize public use for wildlife-related recreation.

Hours

178

Dollars

\$4,617.40

RM01 Maintenance

37 Highland

Outcome

Facilities maintenance, improvements and developments will be conducted on Highland Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

874

Dollars

\$29,496.47

RM01 Maintenance

38 Goshen/Little North Mountain

Outcome

Facilities maintenance, improvements and developments will be conducted on Goshen and Little North Mountain Wildlife Management Areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

2,288

Dollars

\$66,121.23

RM01 Maintenance

39 Gathright

Outcome

Facilities maintenance, improvements and developments will be conducted on the Gathright Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

811

Dollars

\$27,216.03

RM01 Maintenance

40 Lake Robertson WMA

Outcome

Facilities maintenance, improvements and developments will be conducted on Lake Robertson Wildlife Management Area to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

166

Dollars

\$5,025.03

2600 Facilities Maintenance & Operations

RM01 Maintenance

46 Phelps/Weston WMA

Outcome

Facilities maintenance, improvements and developments will be conducted on the Phelps, Weston, Thompson, Rapidan and Pettigrew Wildlife Management Areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

2,812

Dollars

\$79,637.31

RM01 Maintenance

50 Powhatan

Outcome

Facilities maintenance, improvements and developments will be conducted on the Powhatan and Hardware River Wildlife Management Areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

2,762

Dollars

\$81,296.33

RM01 Maintenance

55 Coop WMA

Outcome

Facilities maintenance, improvements and developments will be conducted on cooperative wildlife management areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

166

Dollars

\$4,482.65

RM01 Maintenance

56 Crooked Creek/Stewart's Creek

Outcome

Facilities maintenance, improvements and developments will be conducted on Crooked Creek and Stewart's Creek Wildlife Management Areas to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

519

Dollars

\$15,522.86

RM01 Maintenance

57 New Castle/Blacksburg Ranger District

Outcome

Facilities maintenance, improvements and developments will be conducted on New Castle and Blacksburg Ranger District to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

Hours

120

Dollars

\$2,993.83

RM01 Maintenance

58 Mount Rogers/Wythe Ranger District

Outcome

Facilities maintenance, improvements and developments will be conducted on Mount Rogers National Recreation Area and the Wythe Ranger District to optimize public use for wildlife-related recreation. Improved and maintained access and facilities will benefit hunters, anglers, boaters, campers, hikers, wildlife watchers and other citizens of the Commonwealth.

	Hours	86	Dollars	\$2,260.21
Total for Project RM01	Hours	31,879	Dollars	\$1,614,780.75
Total for Program 2600	Hours	31,879	Dollars	\$1,614,780.75

3100 Hunter Safety Education

Authority and Responsibility

Code of Virginia 29.1-300.1 - 300.3

Federal Code 16 U.S.C.669 - 669i ("Pittman-Robertson Act" federal funds)

Purpose: To recruit, select and train volunteer instructors to teach the Basic Hunter Education Course

ES01 Outdoor Education

ES01 Outdoor Education 01 Administrative Duties

Outcome

Perform those administrative functions essential for the operation of the Outdoor Education Program. These functions include procurement, accounting, personnel management and data maintenance.

Hours

3,852

Dollars

\$136,910.57

ES01 Outdoor Education

02 Student Training/Hunter Education

Outcome

Provide the basic hunter education course to all individuals required to take the course or those that desire to participate in hunter education. The basic course is required of all new hunters 12 to 15 years of age.

Hours

12,738

Dollars

\$638,241.60

ES01 Outdoor Education

03 Volunteer Management

Outcome

Manage and deliver outdoor education instructor training, recruitment, selection, evaluation and recognition to maintain current volunteer participation levels.

Hours

4,513

Dollars

\$377,489.81

ES01 Outdoor Education

04 Student Training Outdoor Education

Outcome

To provide outdoor skills training outreach programs to traditional and non-traditional constituents. To increase awareness of and participation in Agency programs.

	Hours	6,881	Dollars	\$282,219.46
Total for Project ES01	Hours	27,985	Dollars	\$1,434,861.45
Total for Program 3100	Hours	27,985	Dollars	\$1,434,861.45

3200 Wildlife/Environmental Education

Authority and Responsibility
Code of Virginia 29.1-103, 109
Federal Code 16 U.S.C. 669 - 669i (Pittman-Robertson Act)
Federal Code 16 U.S.C. 777 - 777k (Dingell-Johnson Act)

Purpose: To promote and accomplish the mission of VDGIF through existing news venues and by our own publications. The former is achieved by means of newsletters, releases, and the latter through Virginia Wildlife, hunting, fishing and boating guides, the wildlife calendar as well as the digests for hunting and fishing regulations. To produce the video support needed by the agency, in the areas of public information televised communication for educational purposes.

EW09 Communications

EW09 Communications 01 Administrative Duties

Outcome

Administrative time and efforts expended by the Communications Division staff to address expenditure and time accounting, constituent correspondence, and other such administrative tasks.

Hours 392 **Dollars** \$13,731.12

EW09 Communications 03 Hunting & Fishing Regulations

Outcome

Production and distribution of the regulation pamphlets for hunting, fishing, waterfowl, and migratory birds. This printed material delivers a summary of the laws and regulations to facilitate compliance by the agency's hunting and angling constituency.

Hours 220 **Dollars** \$8,160.77

EW09 Communications 04 Virginia Wildlife Calendar

Outcome

Production and distribution of the annual wildlife calendar. This product continues to be a very popular, yet inexpensive, way to deliver information about wildlife resources and Department programs.

Hours 296 **Dollars** \$110,533.46

EW09 Communications 05 Video Production

Outcome

Production of educational and informational material in a video format for television broadcast. Included in these efforts are productions about agency programs and wildlife resources, wildlife management videos for public school use, video news releases, public service announcements, commercial advertisements, training tapes for internal DGIF use, productions for other state agencies, and video for law enforcement use.

Hours 3,794 **Dollars** \$192,528.55

EW09 Communications 08 Media Relations

Outcome

Delivers a coordinated effort for the agency to work proactively with the print and electronic media. Through frequent and consistent contact with radio, television, and newspaper reporters, the agency develops a positive relationship with the press and subsequently receives extensive coverage of its programs and activities.

	Hours	1,900	Dollars	\$67,261.44
Total for Project EW09	Hours	6,602	Dollars	\$392,215.34
Total for Program 3200	Hours	6,602	Dollars	\$392,215.34

Tuesday, August 15, 2006 NBS00001 Page 41 of 59

3210 Wildlife Education

Purpose: To deliver teacher materials, workshops, seminars, collaboration with other adult educators, exhibits and presentations, and wildlife education materials for Department staff to develop an enhanced awareness of and appreciation for wildlife resources.

EW01 Project Wild

EW01 Project Wild 02 Project Wild

Outcome

Materials will be developed for use by Virginia's school teachers participating in Project WILD.

Hours 40 **Dollars** \$13,176.72

Total for Project EW01 Hours 40 Dollars \$13,176.72

EW03 General Wildlife Education

EW03 General Wildlife Education 01 Administrative Duties

Outcome

Project WILD will be offered to elementary and secondary schools throughout the Commonwealth. Project WILD seeks to integrate biologically correct references to wildlife in routine lesson planning, thereby offering a more balanced view of wildlife resources.

Hours 1,235 **Dollars** \$50,079.21

EW03 General Wildlife Education 02 Virginia Envirothon Competition

Outcome

Materials will be produced for support of the wildlife segment of the state Envirothon competition.

Hours 30 **Dollars** \$1,182.54

EW03 General Wildlife Education 03 Virginia Naturally

Outcome

Support will be provided to other natural resource agencies on the Virginia Naturally Initiative and to coordinate the Exemplary Schools portion of the effort.

Hours 300 **Dollars** \$14,825.43

EW03 General Wildlife Education 04 Materials Development

Outcome

Educational materials will be developed to support wildlife educational efforts in Virgina. Increased wildlife education will produce a better understanding of wildlife resources in Virgina.

Hours 160 **Dollars** \$8,406.90

EW03 General Wildlife Education 05 Facilitator Training

Outcome

Volunteers conduct many Project WILD and WILD School Site projects, and training facilitators are needed to train the volunteers. Training facilitators will improve the ability of volunteer instructors to offer a correct and balanced view of wildlife through Project WILD.

Hours 175 **Dollars** \$7,648.17

EW03 General Wildlife Education 06 Teacher Workshops

Outcome

Educational workshops are conducted for school teachers, scout leaders and others that interact with children, so that they can present correct and balanced information regarding wildlife in Virgina.

Hours 250 **Dollars** \$16,504.53

Dollars

\$26,098.84

749

EW03 General Wildlife Education 07 Group Presentations

Outcome

Wildlife Education staff will conduct educational presentations to schools, civic organizations and others regarding wildlife and DGIF. This will result in a more balanced view of wildlife on the part of the general public.

Hours

Tuesday, August 15, 2006 NBS00001 Page 42 of 59

3210 Wildlife Education

EW03 General Wildlife Education 08 Exhibits/Mounted Specimens

Outcome

Wildlife Education staff will coordinate mounted specimens and other exhibit items for the Agency. Educational exhibits at sportsmen's events, State and County Fairs, and legislative events will be enhanced by the use of good-quality specimens.

Hours

270

Dollars

\$14,615.57

EW03 General Wildlife Education

10 Schoolyard Habitats

Outcome

Workshops will be conducted for teachers and other educators to train them in methods of developing and using a school yard wildlife habitat.

Hours

240

Dollars

\$10,905.71

EW03 General Wildlife Education

11 Industrial Habitats

Outcome

This job will provide support, outreach and seminars to corporate interests that wish to improve habitat on their properties.

Hours

12

Dollars

\$740.29

EW03 General Wildlife Education

12 Backyard Habitats

Outcome

Provide materials, information and seminars for homeowners in urban and suburban areas on methods to improve wildlife habitats around the home.

Hours

720

Dollars

\$37,067.14

EW03 General Wildlife Education

13 WMA Education Support

Outcome

This job will provide assistance to WMA management staff in developing interpretive signs and brochures for WMA visitors.

Hours

12

Dollars

\$390.29

EW03 General Wildlife Education

14 Wild in the Woods

Outcome

Provide support for the purchase of overruns of "Wild in the Woods", inserts published in Virginia Wildlife Magazine, and for distribution of these publications to educators and the general public and programs and events.

Hours

84

Dollars

\$2,732.00

EW03 General Wildlife Education

16 DGIF/VCU Teacher In-Service

Outcome

The Virginia Department of Game and Inland Fisheries and Virginia Commonwealth University will offer a 40-hour workshop for middle school and high school science teachers to learn about Virginia's birds, fish, mammals, and herptofauna. The course will introduce the principles and technologies used by wildlife biologists, wetland scientists, and other researchers to manage and conserve wildlife populations and habitats.

	Hours	192	Dollars	\$6,642.95
Total for Project EW03	Hours	4,430	Dollars	\$197,839.56
Total for Program 3210	Hours	4,470	Dollars	\$211,016.28

3220 Aquatic Resource Education

Purpose: To deliver youth and adult aquatic education through angling clinics and seminars, home study kits, exhibits at major fishing events and partnerships with other national scope aquatic education programs.

EW04 Fish Citation Awards

EW04 Fish Citation Awards 01 Administrative Duties

Outcome

Adminstration of the Fish Citations Awards program.

Hours 400 **Dollars** \$19,971.28

EW04 Fish Citation Awards 02 Awards Production

Outcome

Oversees the production of over 7,000 angler awards annually; manages the flow, and participates in the processing of award applications; inputs data, prints certificates, extracts data for special awards recipients, coordinates production schedules and mailings, maintains and updates database of over 175,000 records.

	Hours	1,386	Dollars	\$33,096.85
Total for Project EW04	Hours	1,786	Dollars	\$53,068.13
Total for Program 3220	Hours	1,786	Dollars	\$53,068.13

3300 Boating Education

Purpose: Provide educational programs to boaters of the waterways in Virginina.

EB06 Boating Education Student Training

EB06 Boating Education Student Training 01 Administrative Duties

Outcome

Provide administrative support for the boating safety education program and includes such items as volunteer instructor mileage reimbursement, boating course advertisements, instructor incentive awards, expenditure and time accounting, and staff travel and training.

Hours 4,315 **Dollars** \$227,337.46

EB06 Boating Education Student Training 02 Adult Training

Outcome

Provide for the delivery of boating education to an adult audience to facilitate a safer and more enjoyable recreational boating experience. Included in this job are course materials, training aids, educational items, reference information, and other marketing items to enhance the Department's formal eight-hour course in Virginia Boating Basics.

Hours 561 **Dollars** \$21,408.62

EB06 Boating Education Student Training 03 Youth Training

Outcome

Provide the youth education component of boating safety education and delivers classroom instruction to students in Grades 3 and 4 using the Youth Water and Boating Safety student curriculum. Over a six-week period, volunteer instructors provide six 1-hour classroom presentations as part of the elementary school instruction. Also included is the recruitment and training of youth boating instructors.

Hours 339 **Dollars** \$4,718.57

EB06 Boating Education Student Training 04 P W C Training

Outcome

Provide the personal watercraft component of this educational program and reflects the agency's targeted efforts to address personal watercraft operator safety. Through the delivery of a formal eight-hour course of instruction focused primarily on PWC specifics, the boating education program seeks to reduce the percentage of boating accidents that involve personal watercraft.

	Hours	225	Dollars	\$4,581.80
Total for Project EB06	Hours	5,440	Dollars	\$258,046.44
Total for Program 3300	Hours	5,440	Dollars	\$258,046.44

3400 Agency Outreach Programs

Purpose: Develop and maintain a public that is aware of and informed about agency responsibilities and programs within the Commonwealth. Foster an understanding within the public of the importance and benefit of wildlife associated recreation and boating throughout Virginia.

EW11 Agency Outreach

EW11 Agency Outreach

02 Virginia Wildlife Magazine

Outcome

Production and distribution of the agency's monthly flagship publication. This information and education effort is an integral part of the agency's communication products designed to support the Department's mission and foster an enhanced understanding of and appreciation for the Commonwealth's wildlife resources and boating opportunities. Increase the awareness of the Department of Game and Inland Fisheries within the general population of the Commonwealth. Increased awareness would be indicated by greater name recognition and awareness of the programs conducted by the Department. Successful operation of the program should result in the overall performance of the agency being rated by the public as positive and the public being supportive of those programs.

> Hours 4,996 **Dollars**

\$826,560.20

EW11 **Agency Outreach**

07 Information Desk

Outcome

Provides informational services about agency programs and activities for direct walk-in customers, telephone inquiries, and mail/e-mail customers. The front information office also handles the sale of promotional products such as calendars, posters, books, magazines, etc. and is the primary distribution source for printed materials and general information about the agency.

> Hours 2.072 **Dollars** \$44,411.83

EW11 Agency Outreach

10 Web Site

Outcome

This job provides for the development, maintenance and enhancement of the agency's Internet web site. The web site is managed for Department staff, cooperators, constituents, and the general public as another mechanism for providing efficient customer service and access to agency-related information.

> Hours 1,674 **Dollars** \$48,009.22

EW11 Agency Outreach

11 Hunter Recruitment/Retention

Outcome

Participation in hunting has been static or declining slowly for the past several decades. While there exist successful programs designed to promote the sport to those with interest, there is no program in place designed to address the needs and concerns of active hunters who gradually fall away from the pastime of hunting.

Many surveys indicate that a general lack of knowledge about places to go to hunt is a substantial impediment to continued participation in hunting, especially among the more casual practitioners. This project will address that issue, by compiling, coordinating and extending information regarding public access hunting in Virginia.

1,920 **Dollars** \$97,960.60 Hours **Total for Project EW11** Hours 10,662 **Dollars** \$1,016,941.85 **Retail Sales SR01**

SR01 Retail Sales 01 Administration Retail Sales

Outcome

Effective and efficient administration of the retail sales operations for the agency.

198 **Dollars** \$7,737.83 Hours

SR01 Retail Sales 02 Retail Sales Operations

Outcome

Sale of retail items that support the marketing and public outreach requirements of the agency.

	Hours	198	Dollars	\$5,442.82
Total for Project SR01	Hours	395	Dollars	\$13,180.65
Total for Program 3400	Hours	11,057	Dollars	\$1,030,122.50

4220 Maintenance (Owned Facilities)

Authority and Responsibility Code of Virginia 29.1-103, 105

Purpose: Management of central office administration buildings

AL04 Central Headquarters

AL04 Central Headquarters 01 Administration

Outcome

To administer the central office headquarters facilities in Richmond.

Hours 1,738 **Dollars** \$89,275.98

AL04 Central Headquarters 18 Maintenance/Operations

Outcome

To operate and maintain the central office headquarters complex facilities for the Department.

	Hours	3,538	Dollars	\$677,093.28
Total for Project AL04	Hours	5,276	Dollars	\$766,369.26
Total for Program 4220	Hours	5,276	Dollars	\$766,369.26

4310 Information Management

Purpose: To develop and maintain the administrative and programmatic information management systems necessary for efficient management of the agency. To provide the efficient management and support of the agency computer operations and central data entry functions. Provide for the operations and support for the mail room in the agency central office.

AMO4 Software Maintenance

AMO4 Software Maintenance O1 Maintenance Administrative Task

Outcome

Administration and project management efforts for the software maintenance processes.

Hours 3,063 **Dollars** \$147,741.13

AMO4 Software Maintenance 04 Purchasing

Outcome

Maintain the purchasing system and address corrective, adaptive and enhancement requests within established priorities and resource limitations.

Hours 1,534 **Dollars** \$66,601.75

AM04 Software Maintenance 06 Assets

Outcome

Maintain the assets system and address corrective, adaptive and enhancement requests within established priorities and resource limitations.

Hours 125 **Dollars** \$5,723.19

AM04 Software Maintenance 09 Deposits

Outcome

Maintain the deposits system and address corrective, adaptive and enhancement requests within established priorities and resource limitations.

Hours 42 **Dollars** \$2,153.04

AMO4 Software Maintenance 11 Miscellaneous Systems

Outcome

Maintain miscellaneous other systems and address corrective, adaptive and enhancement requests within established priorities and resource limitations.

Hours 769 **Dollars** \$39,404.03

AMO4 Software Maintenance 16 CFIRS

Outcome

Maintain the CFIRS accounting system and address corrective, adaptive and enhancement requests within established priorities and resource limitations.

 Hours
 187
 Dollars
 \$9,299.52

 Total for Project AMO4
 Hours
 5,720
 Dollars
 \$270,922.66

AM05 System Support Development

AM05 System Support Development 01 Administrative Duties

Outcome

Efficient management of the development and maintenance of agency software systems used to support adminstrative and program areas of the agency's operations. Management will ensure compliance with generally accepted procedures for conducting software maintenance and development including the maintenance of documentation required by the Commonwealth through policy directive or regulations. Modern project management techniques will be used to monitor the ongoing operations and effectiveness of the maintenance and development processes.

Hours 4,470 **Dollars** \$244,725.55

4310 Information Management

AM05 System Support Development

06 Miscellaneous Development

Outcome

Development of small, ad-hoc requests that generally take less than 3-5 business days and can be fit into existing schedule gaps. These systems generally are important for program efficiencies but not critical or large enough to warrant full scale project planning

Hours

1,798

Dollars

\$100,043.69

AM05 System Support Development

08 Time Accounting Reengineering

Outcome

The planning phase for re-engineering the time accounting system for the agency. The current system was initially designed in 1991. Current operations and future plans for performance management in the agency will require re-designing the system. New technologies can also be exploited to improve the efficiency of operations and reduce the cost of data collection and dissemination. The system needs to have tighter connectivity to accounting, grants accounting and the overall support of activity based cost accounting.

Hours

1,518

Dollars

\$67,969.58

AM05 System Support Development

42 Customer Relationship Management

Outcome

A database, data warehouse, and application enviornment to support the central collection, maintenance, and reporting of customer activity usable across all applications. The project will build off the newly implemented automated license delivery system.

Hours

5,648

Dollars

\$292,288.40

AM05 System Support Development

43 Computer Aided Dispatch

Outcome

Installation of a state-of-the-art computer aided dispatch system for the Department of Game and Inland Fisheries. The system will be utilized by all agency divisions for the support of the agency mission. The Department has a fundamental need to upgrade its communications center to provide for reliable data tracking and response. The system will provide for: call for service activity; unit availability; equipment availability; response priority; mutual aid response protocol with multiple jurisdictions and agencies; integration with state and federal computerized criminal information systems; mapping; delivery of critical information to responders; management of scene events by staff and command personnel. This project would be for phase 1 which would provide the technology for within agency response and management.

Hours

1,144

Dollars

\$47,693.92

AM05 System Support Development

45 Watercraft Dealer Licensing

Outcome

This is the final testing and implementation of a modernized watercraft dealer licensing program. The watercraft dealer licensing functions will be moved to a web based interface. The new system will allow dealers and salesmen to conduct the licensing application and renewal process on line. The system will replace an antiquated system that was developed in the late 1980's and is on a software platform that is no longer commercially available.

Hours

624

Dollars

\$17,478.95

Total for Project AM05

Hours

15,202

Dollars

\$770,200.09

AM06 Information Management Admin.

AM06 Information Management Admin.

01 Administrative Duties

Outcome

Efficiently and effectively manage the operations of the agency computer systems from the desktop to the internet. Effective management will be determined by evaluating overall availabilty, system capacity and appropriateness of equipment to the task. Efficiency will be evaluated by determining the total cost of ownership for equipment and systems and evaluate those cost by industry standards and Commonwealth standards.

Hours

1,174

Dollars

\$1,077,937.67

4310 Information Management

AM06 Information Management Admin. 03 Telecommunications

Outcome

Provide for the continued management of the voice and data communications systems of the Agency. Within the next year, the appropriateness of establishing a statewide virtual private network (VPN) for Department employees will be determined. If found to be appropriate, the VPN system will be developed and deployed. The telecommunications processing system will be streamlined

Hours 1,500 **Dollars** \$138,978.69

AM06 Information Management Admin. 07 Time Accounting Operations

Outcome

Timely and accurate processing of time accounting data submitted by agency employees.

Hours 2,851 **Dollars** \$59,389.09

AM06 Information Management Admin. 12 Technical Service-Client

Outcome

VITA service delivery to assure agency personnel have appropriate, reliable, cost effective computer equipment necessary for the efficient performance of job related duties.

Hours 0 **Dollars** \$26,916.65

AM06 Information Management Admin. 13 Technical Service-Servers

Outcome

VITA service delivery for file, print, application and data storage servers. Servers will be maintained and managed to provide high availability in support of agency business and administrative processes.

Hours 0 **Dollars** \$18,060.00

AM06 Information Management Admin. 14 Technical Service-Network

Outcome

VITA service delivery for network infrastructure. Network infrastructure will be maintained and managed to provide high availability in support of the business and administrative operations of the agency.

 Hours
 0
 Dollars
 \$47,200.00

 Total for Project AM06
 Hours
 5,525
 Dollars
 \$1,368,482.10

 AM07
 Mail Room
 02
 Warehouse

Outcome

To support the mission of the Agency and its customers through the timely processing of all incoming and outgoing mail, and the receipt, issuance and distribution of supplies and equipment that are centrally received / stored at the loading dock.

Hours 508 **Dollars** \$10,030.53

AM07 Mail Room 04 Operations

Outcome

To manage the agency's warehouse operations to include; the receipt, storage, inventory management and distribution of supplies, materials, records, and equipment.

	Hours	2,448	Dollars	\$81,646.64
Total for Project AM07	Hours	2,956	Dollars	\$91,677.16
Total for Program 4310	Hours	29,403	Dollars	\$2,501,282.01

4330 Financial Management

Purpose: Operation of the general accounting section and the permitting section for recording and reporting of financial data. Operation of the license accounting section which distributes hunting, fishing, and trapping licenses through the license agent network throughout the state and the permitting section which processes requests for special licenses

Budgeting Development & Management

AM10 **Budgeting Development & Management** 01 Administrative Duties

Outcome

The administration and management of the Department's budgets to ensure sound financial grounds to accomplish the mission of the Department within the limits of revenue and appropriations.

> **Hours** 1,944 **Dollars** \$79,548.29

AM10 **Budgeting Development & Management** 02 Development/Management

Outcome

Development of the agency budget.

	Hours	562	Dollars	\$28,951.23
Total for Project AM10	Hours	2,506	Dollars	\$108,499.52
AM11 General Accounting				

01 Administrative Duties AM11 General Accounting

Outcome

Ensure that the accounting staff has proper direction and resources to perform assigned duties in an accurate and timely manner.

Hours 1.600 **Dollars** \$62,204,16

AM11 **General Accounting** 03 Accounting

Outcome

Ensure the proper accounting and reporting of revenues, expenditures, payroll and other financial data for the agency. Also ensure that the data is timely, relevant, and accurate.

> **Dollars** Hours 14,300 \$442,210.39

AM11 **General Accounting** 05 Permits

Outcome

Administration of the majority of the permitting functions for the Department in accordance with state laws and regulations enabling constituents to lawfully take, possess, transport, sell, propagate and otherwise use or manipulate wildlife species in Virginia. Permits staff process over 2,000 permit applications annually. Permits administered by this program include: Collect for Sale, Commercial Nuisance Animal, Exhibitor, Exotic Import, Falconry, Field Trial, Foxhound Training, Fur Dealer, Gill Net, Haul Seine, Hold and Sell, Nonresident Harvester, Nonresident Trapping, Propagate and Sell, Shooting Preserve, Rehabilitator, and Taxidermy.

	Hours	2,080	Dollars	\$66,780.04
Total for Project AM11	Hours	17,980	Dollars	\$571,194.59
AM12 License Accounting				
AM12 License Accounting	02 Accounting			

Outcome

Ensure the proper recording and reporting of hunting and fishing license revenue for over 700 license agents throughout the Commonwealth in a timely and accurate manner.

Dollars \$151,834.02 Hours 4,583

Tuesday, August 15, 2006 NBS00001 Page 51 of 59

4330 Financial Management

AM12 License Accounting

03 Lifetime License

Outcome

Administration and coordination of the agency's Lifetime License functions in response to constituent demands. Permits and Lifetime Licenses program staffs issue approximately 5,500 new licenses annually, and 400 duplicates for lost licenses. Specific licenses administered by the Permits and Lifetime Licenses program include Disabled Resident Lifetime Hunting; Freshwater Fishing and/or Saltwater Fishing; Resident and Nonresident Lifetime Hunting and/or Fishing Licenses; and several Special Group Licenses.

	Hours	3,500	Dollars	\$119,712.25
Total for Project AM12	Hours	8,083	Dollars	\$271,546.27
AM13 Procurement				

AM13 Procurement 01 Administrative Duties

Outcome

Administer the procurement of goods and services in a timely and cost effective manner and in compliance with all State laws policies and procedures.

Hours 1,638 **Dollars** \$86,295.31

AM13 Procurement of Goods & Services

Outcome

Perform the centralized purchasing functions of the Agency, through the acquisition of required goods and services, in a timely and cost effective manner and in compliance with all State laws policies and procedures. To develop and administer procurement contracts.

	Hours	3,242	Dollars	\$102,995.93
Total for Project AM13	Hours	4,880	Dollars	\$189,291.24
Total for Program 4330	Hours	33,449	Dollars	\$1,140,531.62

4340 Regulations

Purpose: To effectively manage the process of developing, advertising, receiving comment and passing regulations necessary for the management of the wildlife, fisheries and recreational boating resources of the Commonwealth.

AM14 Policy and Regulations

AM14 Policy and Regulations

01 Administrative Duties

Outcome

The purpose of this job is to address those administrative functions essential for the operation of the Policy Analyses and Regulatory Coordination program area for the various sub-units of the Department. Activities in this area ensure compliance with agency and state policies, regulations and laws for procurement, records management, budget development and monitoring, and personnel management.

Hours

100

Dollars

\$5,468.00

AM14 Policy and Regulations

02 Regulatory Coordination

Outcome

Staff develop, coordinate, and manage the agency's process of adopting, repealing, or amending the regulations under DGIF's administration for the public, DGIF, the Board of Game and Inland Fisheries, and the Virginia Registrar of Regulations to best serve the public's interests and ensure compliance with all laws, regulations and directives regarding public access and participation.

Hours

600

Dollars

\$55.058.00

AM14 Policy and Regulations

03 Public Involvement Coordination

Outcome

The purpose of this job is to maximize public involvement in the agency's development, review, or amendment of wildlife, fisheries and boating regulations. Towards these ends, the public involvement coordination function includes: (i) acting as internal agency advocate for the most extensive, convenient, and unencumbered information access and participation by the public that is feasible; (ii) announcing and coordinating public comment periods for proposed regulations, (iii) administering written comments received during such periods; and (iv) ensuring or providing for a point of contact for public access to documents which help them interpret or comply with Code, regulations, permit conditions, or rules (i.e. "guidance documents" under the Virginia Register Act), and DGIF's "force-of-law" forms.

Hours

200

Dollars

\$7,636.00

AM14 Policy and Regulations

04 Policy Analysis

Outcome

The purpose of this job is to provide analytical support for the Board of Directors, the Agency Director, and DGIF staff, including the evaluation and interpretation of socio-economic factors in wildlife, fisheries and boating management; results of public opinion surveying; and other miscellaneous policy issues.

Hours

60

Dollars

\$2,290.80

Page 53 of 59

AM14 Policy and Regulations

08 FOIA Administration

Outcome

Management of the Department's compliance with the Virginia Freedom of Information Act.

852

Dollars \$33,729.36

Total for Project AM14

Total for Program 4340

Hours Hours 1,812 1,812 **Dollars** \$104,182.16 **Dollars** \$104,182.16

4350 Customer Management

Purpose: Provide timely and effective customer service to the public that purchases hunting and fishing licenses from the agency

ACO1 Customer Relationship Management

ACO1 Customer Relationship Management O1 CRM Administration

Outcome

Management of customer call center to provide coverage during normal business hours and during periods of anticipated high demand for customer support.

Hours	62	Dollars	\$1,853.64
-------	----	---------	------------

AC01 Customer Relationship Management 02 CRM Call Center

Outcome

Improvement of customer satisfaction and improve the "customer friendly" preception of the agency for those customers needing assistance with the hunting and fishing licensing process.

	Hours	1,317	Dollars	\$30,880.35
Total for Project AC01	Hours	1,380	Dollars	\$32,733.99
Total for Program 4350	Hours	1,380	Dollars	\$32,733.99

4400 Policy and Planning

Purpose: Develop the strategic issues and direction for the Department. To coordinate the Virginia Government Performance and Results Act process with the Department of Planning and Budget and the General Assembly.

ASO1 Policy and Planning

AS01 Policy and Planning	01 Policy and Planning Administration	
--------------------------	---------------------------------------	--

Outcome

Administration of strategic planning and operational planning efforts for the Department and coordination of strategic planning efforts with the state performance act processes.

	Hours	312	Dollars	\$19,510.95
Total for Project AS01	Hours	312	Dollars	\$19,510.95
Total for Program 4400	Hours	312	Dollars	\$19,510.95

4500 Personnel Management

Authority and Responsibility

Code of Virginia 2.1-114.7, 29.1-109, 29.1-200

Virginia Workmen's Compensation Act

Federal Fair Labor Standards Act

Federal Americans With Disabilities Act

Federal Civil Rights Act of 1991

Federal Occupational Safety and Health Act

Federal Age Discrimination and Employment Act

Purpose: The entry level and ongoing training and educational efforts of the agency. It includes all mandated, specialized and career development training programs.

APO1 Training and Development

APO1 Training and Development 01 Administrative Duties

Outcome

Provide for the administration pertaining to the training and development of employees of the Department. Designed to improve the productivity and maintain job effectiveness.

Hours 416 **Dollars** \$22,668.80

APO1 Training and Development 02 Training for Supervisor/Managers

Outcome

Provides for the planning, administration, and implementation of training programs for managers and supervisors in order to meet workforce development needs.

Hours 1,276 **Dollars** \$56,195.89

AP01 Training and Development 03 In-Service Training

Outcome

Provide training for law enforcement division staff members in order to meet standards mandated by the Code of Virginia and to reduce agency risk in high liability areas of operations.

Hours 18,302 **Dollars** \$644,141.88

AP01 Training and Development 04 Basic Training

Outcome

Provide basic training program for new game wardens according to standards established by the Virginia Criminal Justice Services Commission. This training provides entry level game wardens with the knowledge necessary to begin their enforcement activities in the field under the supervision of a field training officer.

Hours 3,827 **Dollars** \$316,389.94

AP01 Training and Development 05 Specialized Training

Outcome

Provide for training opportunities in the areas of hunting accident investigation, instructional techniques, volunteer management and others.

Hours 2.822 **Dollars** \$77.554.01

AP01 Training and Development 06 Law Basic Academy

Outcome

Train 20 recruits to the minimum Department of Criminal Justice Law Enforcement Officer Standards.

Hours 21 **Dollars** \$2,702.72

AP01 Training and Development 10 Computer Training

Outcome

Provide ongoing training for personnel in the use of the standard computer application suite supported by the Agency. Increase the overall productivity of the Agency workforce.

Hours 760 **Dollars** \$41,957.88

Tuesday, August 15, 2006 NBS00001 Page 56 of 59

4500 Personnel Management

AP01	Training and Development	11 DGIF 101	
------	---------------------------------	-------------	--

Outcome

To provide an orientation program for new employees that promotes agency values and objectives through informational presentations and teambuilding exercises. Participants gain a better understanding of the department's mission and receive extensive resources that allow them to better serve our constituents and our fellow employees.

	Hours	42	Dollars	\$1,428.77
Total for Project AP01	Hours	27,465	Dollars	\$1,163,039.89
APO2 Recruitment and Selection				
AP02 Recruitment and Selection	01 Administra	tive Duties		

Outcome

Provides for the recruitment of game wardens for the Law Enforcement Division in order to meet the department's objectives regarding recreational boating, fishing, and hunting law enforcement.

	Hours	416	Dollars	\$65,417.91
Total for Project AP02	Hours	416	Dollars	\$65,417.91
Total for Program 4500	Hours	27,881	Dollars	\$1,228,457.80

4600 General Administration

Authority and Responsibility Code of Virginia 29.1-109

Purpose: General administration of the agency, including general program development and coordination, personnel supervision, budget preparation and management, procurement of equipment and supplies, maintenance of administrative files, mail services, position advertisement, and other general functions.

AG21 Agency General Administration

AG21 Agency General Administration

01 Administrative Duties

Outcome

Deliver services to interested and involved constituents, the Office of the Secretary of Natural Resources, the Office of the Attorney General, and other agencies at the local, state and federal government levels. Benefits are realized by being responsive, in a timely and appropriate fashion, to an array of issues concerning the Commonwealth's wildlife resources and the Department's programs and activities. Perform the general administrative duties of the Department.

Hours

27,862

Dollars

\$1,860,402,57

AG21 Agency General Administration

02 Legislative Efforts

Outcome

Support and coordinate agency legislative efforts to achieve effective resolution on legislative initiatives pertaining to wildlife management, boating, and other related subjects. These efforts include the development and submission of the agency's legislative package to the Secretary's Office, incorporating constituent input and feedback, and identifying potential patrons; participating in frequent home office and Richmond meetings with legislators on the House/Senate Conservation and Finance committees and other key legislators; and coordination with the Secretary's Office and Board regarding agency and Administration positions on specific issues. Additionally, this job includes the monitoring and comment on federal legislative initiatives potentially impacting DGIF activities.

Hours

2,498

Dollars

\$140,563.96

AG21 Agency General Administration

03 Board Activities

Outcome

The coordination of issues with the Board. Benefits are realized by having an effective communications process with the Board on issues that could affect the Commonwealth's wildlife resources.

Hours

1,755

Dollars

\$101,127.97

AG21 Agency General Administration

04 Recruitment and Selection

Outcome

Provides for the recruitment and selection of employees and includes advertising, processing, screening, and hiring to ensure the selection of the best applicants.

Hours

2,375

Dollars

\$100,203.98

AG21 Agency General Administration

05 Compensation Management

Outcome

Provides for the administration of the Commonwealth's new Compensation Management System and includes wage and salary administration, job analyses, and job evaluations.

Hours

1,902

Dollars

\$285,459.72

AG21 Agency General Administration

06 Employee Relations

Outcome

Provide for the handling of grievances, coordination of mediation activities, and address performance management issues affecting managers and employees.

Hours

448

Dollars

\$27,256.42

AG21 Agency General Administration

07 Benefits

Outcome

Provides for the administration of federally mandated, state, and/or department provided employee benefits including leave, short-term disability, workers' compensation, health and life insurance, unemployment compensation, flexible spending accounts, deferred compensation, and retirement.

Hours

2,484

Dollars

\$96,509.42

Tuesday, August 15, 2006 NBS00001 Page 58 of 59

4600 General Administration

AGZ1 Agency General Administration 13 modulate	AG21	Agency General Administration	15 Insurance
--	------	-------------------------------	--------------

Outcome

Payment for various types of insurance to the Division of Risk Management. This is the Agency's share of the cost of selfinsurance by the Commonwealth.

Hours

Dollars

\$605,000.00

AG21 **Agency General Administration** 21 Capital Outlay Management

Outcome

To manage capital and non-capital projects as set forth in the Office of Capital Programs Operating Plan and Administrative Procedures.

Hours

9,784

Dollars

\$441,500.76

AG21 **Agency General Administration** 22 Real Property Management

Outcome

To manage the Real Property activities and projects as set forth in the Office of Capital Programs Operating Plan and Administrative Procedures.

Hours

3,896

Dollars

\$861,767.35

AG21 **Agency General Administration** 24 Southeastern Conference Coordination

Outcome

Provide coordination and support for hosting the Southeastern Association of Fish and Wildlife Agencies (SEAFWA 2006) conference in November 2006.

Hours

1,265

Dollars

\$41,708.10

AG21 Agency General Administration

27 Dive Team

Outcome

Conduct 20 dive training missions.

Hours

42

Dollars

\$1,805.44

AG21 **Agency General Administration** 30 Emergency Services

Outcome

Operate and maintain a 24 hour dispatch center

Hours

16,838

Dollars

\$393,236.59

Total for Project AG21

Hours

71,150

Dollars

\$4,956,542.28

AG99 Agency Leave

AG99 Agency Leave

99 Miscellaneous-All Leave

Outcome

The leave time for holidays and vacations for full time employees.

	Hours	119,393	Dollars	\$3,835,881.36
Total for Project AG99	Hours	119,393	Dollars	\$3,835,881.36
Total for Program 4600	Hours	190,543	Dollars	\$8,792,423.64

Grand Total Hours 1,060,091

Dollars \$49,679,501.77